

Media Information



VOLKSWAGEN OF AMERICA, INC.
2200 Ferdinand Porsche Drive
Herndon, VA, 20171
Tel. 703/364-7000
Fax 703/364-7071
www.media.vw.com
(Registration Required)

FOR IMMEDIATE RELEASE
Monday, May 12, 2008

CONTACT: Steve Keyes
(703) 364-7650
Steve.Keyes@vw.com

VOLKSWAGEN TIGUAN: GTI OF COMPACT SPORT UTILITY VEHICLES

Now available in dealer showrooms

HERNDON, VA—Volkswagen of America, Inc. announced today that its all-new and highly anticipated compact sport utility vehicle Tiguan is now available in dealer showrooms. Staying true to Volkswagen's autobahn heritage, the Tiguan is truly the GTI of compact sport utility vehicles.

Tiguan brings new standards of design aesthetics, driving dynamics, safety features, and a host of luxury and convenience attributes to an emerging category. Tiguan offers distinctive European design characteristics such as a sophisticated and eye-catching face, an available panoramic sunroof enabling almost 13 square feet of sunshine, and three trim levels allowing personalized configurations for a wider range of CUV shoppers.

Tiguan features the "fun to drive" handling and performance expected from a Volkswagen. A standard 2.0L TSI engine delivers turbocharged acceleration while still delivering responsible fuel efficiency. This award winning turbocharged four-cylinder power plant delivers 200 horsepower and 207 lbs -ft of torque. The combination of four valves per cylinder, direct fuel injection and turbo charging delivers the optimum balance of power and economy. European tuned suspension enables connected handling, while also providing a smooth and compliant ride. Both front wheel drive and 4Motion[®] all-wheel-drive is available to suit any weather or road condition.

Tiguan also is unique in the category by offering a choice of either six-speed automatic or six-speed manual transmission options.

(more)

Like all Volkswagens, Tiguan includes the Prevent and Preserve Safety System, consisting of 45 safety features. As standard equipment, Tiguan includes six airbags, with rear side airbags available as an option. Like all 2009 model year Volkswagens, Tiguan also features standard Electronic Stabilization Program (ESP) for added safety.

Tiguan was designed with driver and passenger convenience in mind. Flexible seating, with reclining rear seats with six inches of fore and aft travel, allow for additional leg room or cargo space depending on individual needs. The front passenger seat also folds flat for carrying longer objects. The interior also includes various clips and storage bins ensuring safe space for all types of items that travel in the vehicle.

This vehicle also features an available state of the art navigation system, combining a sophisticated radio with a precise touch screen navigation system and easy to use map views through its 6.5 inch high resolution wide-screen display. The system includes a 30GB hard drive to store map data and audio files that can be brought into the device via the optical drive or SD card slot. The optical drive is capable of reading CD, DVD and DVD Audio formats. In conjunction with the media device interface (MDI), the system can interface with an iPod or USB stick. The system offers available Sirius Satellite Radio audio services and Sirius[®] Traffic service, which streams real-time traffic data into the navigation system.

Tiguan is available in three trim levels, S, SE, and SEL. It is base priced at \$23,200, reflecting the Volkswagen brand commitment to value. The SE and SEL trim levels will be available with Volkswagen's tenacious all-wheel drive 4Motion system.

Tiguan, like all current 2009 model year Volkswagens, is included in the no-charge Carefree Maintenance Program. Under this program all of Tiguan's scheduled maintenance, as described in its maintenance booklet, is covered for the length of the New Vehicle Warranty—three years or 36,000 miles, whichever occurs first. Since all current Volkswagens, including Tiguan, use synthetic oil, combined with state-of-the-art German engineering, a 5K oil change is no longer necessary. This means that like all current Volkswagen owners, Tiguan drivers can drive farther between oil changes.

About Volkswagen of America, Inc.

Volkswagen of America, Inc. recently announced Electronic Stability Program (ESP) as standard equipment on all its 2009 vehicles. As a result, Volkswagen is one of the only original equipment manufacturers to offer an electronic stability control system on its entire product line – ahead of the National Highway Traffic Safety Administration’s (NHTSA) deadline requiring vehicles in the 2012 model year to include stability control systems. Volkswagen’s ESP technology works in conjunction with anti-lock brakes and helps reduce loss of control and rollovers to avoid crashes. NHTSA predicts that nearly 10,000 lives could be saved each year if automakers included stability systems as standard equipment.

Founded in 1955, Volkswagen of America, Inc. is headquartered in Herndon, Virginia. It is a subsidiary of Volkswagen AG, headquartered in Wolfsburg, Germany. Volkswagen is one of the world’s largest producers of passenger cars and Europe’s largest automaker. Volkswagen sells the Rabbit, New Beetle, New Beetle convertible, GTI, Jetta, Jetta SportWagen, GLI, Passat, Passat wagon, Eos, Tiguan and Touareg through approximately 600 independent U.S. dealers. Visit Volkswagen of America online at vw.com.

###

2009 U.S. Tiguan Standard Equipment



Legend:

S Standard, at no additional charge O Option, at additional charge
P Part of option package, at additional package charge - Not available

EXTERIOR		S	SE	SEL
Antenna	Integrated window diversity antenna	S	S	S
Anti-Corrosion	Fully galvanized sheet metal	S	S	S
Badging	Rear/driver side/model badge	S	S	S
	Rear/passenger side/engine badge	S	S	S
Body Panels	Crash optimized front end	S	S	S
Brake lights	Center high mounted stop lamp in top of rear hatch	S	S	S
Bumpers	Body color bumpers with black lower section	S	S	S
	Trailer hitch preparation	S	S	S
	Class I trailer hitch receiver, including a 7-pin wiring harness connector	O	O	O
Doors	Five doors	S	S	S
	Body color door handles	S	S	S
Fuel Tank	Fuel cap with string attachment and notched edge	S	S	S
Glass	Front/rear: tinted	S	S	S
	Privacy glass	-	S	S
Grille	Chrome exterior trim; grille only	S	S	S
Lights, Front/Rear	Automatic headlights with coming/leaving home	-	-	S
	Bi Xenon (AFS)	-	-	S
	Day time running	S	S	S
	Fog lights	-	S	S
	Roof rack (silver)	-	S	S
Lights, Side	Side markers	S	S	S
Mirrors	Body colored mirrors, door handles, bumpers	S	S	S
	Mirrors, power adjusting and heatable	S	S	S
	Mirrors, power adjusting w/ memory settings and heatable	-	-	S
	Self-dimming interior mirror (switchable)	-	-	S
Moldings/Panels	Textured side rocker panel	S	S	S
	Chrome applications to exterior side window frames	-	S	S
	Chrome front grille surround	S	S	S
Roof	Power sliding Panoramic Sunroof	-	P	P
	Big Roof System	-	S	S
Special Features	18 degree front end	S	S	S
Tires	Spare tire, compact	S	S	S
	215/65 R16 all-season tires	S	S	-
	235/55 R17 99H all-season tires	O	S	-
	235/50 R 18 97H all-season tires	-	O	S
Wheels	16" alloy wheels	S	-	-
	17" alloy wheels	O	S	-
	18" alloy wheels	-	-	S
	Anti-theft wheel locks	S	S	S
Wipers/Washer	Aero windshield wipers	S	S	S
	Heated windshield washer nozzles, front	-	S	S
	Rain sensor, automatic wiper speed control	-	-	S
	Rear wiper with intermittent wipe feature	S	S	S
	Windshield wipers, variable intermittent	S	S	S
Hatch/Cargo Area	Trunk loading edge, plastic	S	S	S
	Rear glass window with defrost	S	S	S

2009 U.S. Tiguan Standard Equipment



Legend:

S Standard, at no additional charge O Option, at additional charge
P Part of option package, at additional package charge – Not available

INTERIOR		S	SE	SEL
Air Conditioning	Climatic, manual air-conditioning	S	S	-
	Dual-zone climate control (Climatronic). Driver and passenger side	-	-	S
Alarm/Anti-theft	Anti-theft vehicle alarm system for doors, hood, hatch, radio, and starter interrupt, with warning LED in door top sill with audible and visual activation	S	S	S
	Immobilizer III theft deterrent system	S	S	S
Armrest	Front center armrest with single storage compartment	S	S	S
	Rear center armrest, foldable with cup holders	S	S	S
Ashtray	Non-smoker package	S	S	S
Assist Handles	Silicone damped-return assist handles, two front and two rear	S	S	S
	Hand grips, 2 front and 2 rear	S	S	S
Cruise Control	Cruise control	S	S	S
Cup Holders	Dual front cup holders integrated into center console	S	S	S
	Cup holders integrated into door pockets	S	S	S
	Center console w/ front armrest 2 cup holders and storage box	S	S	S
	Rear cup holders in back of center console and armrest	S	S	S
Defroster	Electric rear window defroster	S	S	S
	Electric side mirror defroster/defogger	S	S	S
Doors/Side Panels	Molded door trim in V-Tex	S	S	S
	Integrated armrests in front door panels	S	S	S
	Integrated armrests in rear door panels	S	S	S
	Door mounted storage front doors	S	S	S
Floor mats	Front and rear floor mats	S	S	S
Instrument Cluster	Speedometer, tachometer, odometer, trip odometer, fuel gauge, vehicle temperature gauge, oil gauge, gear indicator, clock, outside temperature	S	S	S
	Outside temperature display	S	S	S
	Multi-function trip computer: Featuring trip time, trip length, average trip speed, average trip fuel consumption, current fuel consumption, and miles to empty and compass	-	S	S
		S	S	S
Instrument Cluster	Illumination for controls and gauges	S	S	S
	Headlights-on warning tone (upon opening of driver's door when ignition key is removed)	S	S	S
Keys	Folding keys (2) with radio-frequency remote transmitter for central locking, eyelet	S	S	S
	Valet key	S	S	S
Lighter/Outlets	3 - 12V auxiliary power outlets	S	S	S
Lighting	Dual front lights	S	S	S
	Illuminated glove box	S	S	S
	Luggage compartment light	S	S	S
	Illuminated dial for sunroof	-	P	P
Instrument Panel	Multi-function display	-	S	S
Locks	Central power locking system with key operated closing feature for power glass sunroof, opening & closing feature for power windows and selective unlocking at driver door	S	S	S
	Door locks: power with 2 remote transmitters, lock / unlock switches (mounted on all doors)	S	S	S
	Automatic locking feature (doors lock automatically when vehicle reaches 8 mph / 13km/h)	S	S	S
	Radio-frequency remote locking system with lock, unlock, rear hatch release and panic button on transmitter	S	S	S
	Front and rear door mounted lock/unlock switches for central locking system	S	S	S
	Child safety locks on rear doors	S	S	S
		S	S	S
Mirrors, Interior	Dual driver and front passenger visor vanity mirrors, illuminated with cover	S	S	S
	Interior rearview mirror, auto dimming with switch	-	-	S
	Mirror control pad with joystick control	S	S	S
Ornamentation	Genuine aluminum accents	S	S	S
	Chrome applications to instrument cluster	S	S	S
	Chrome interior door handles	S	S	S
	Chrome lock cylinder for glove box	S	S	

2009 U.S. Tiguan Standard Equipment



Legend:

S Standard, at no additional charge O Option, at additional charge
P Part of option package, at additional package charge - Not available

INTERIOR		S	SE	SEL	
Radio/Audio	Dynaudio® 8 channel 300 watt stereo system	-	-	S	
	Sirius® Satellite Radio w/limited complimentary subscription	S	S	S	
	Sound system 2-DIN AM/FM with in-dash CD player and 8 speakers	S	-	-	
	Sound system 2-DIN AM/FM with in-dash CD changer, compatible with SAT radio, MP3 readable and 8 speakers, AUX-in	-	S	-	
	New and improved "RNS510" navigation system featuring 6.5" High Resolution (800x450 pixels) touch-screen display, Integrated 30 GB hard drive (10 GB Navigation, 20 GB audio), Audio CD (WMA and MP3) and video DVD playback, SD memory card slot, center console 3.5mm auxiliary input, Multimedia socket MEDIA-IN for direct connection of USB flash drives, USB-certified MP3 players, with Rearview Camera	-	P	P	
Remote Releases	Remote releases for rear hatch	S	S	S	
Restraint Systems	Driver and front passenger airbag supplemental restraint system	S	S	S	
	Driver and front passenger side airbag supplemental restraint system	S	S	S	
	Side Curtain Protection™ head airbags, front and rear	S	S	S	
	3-point safety belts, all five seating positions. Height adjustable for driver and front passenger	S	S	S	
	Emergency locking retractors for all seating positions	S	S	S	
	Safety belt pretensioners for driver, front passenger, and rear outboard seating positions	S	S	S	
	Safety belt load limiters for driver and front passenger	S	S	S	
	Interlock feature - center rear safety belt cannot be extended unless seat back is in fully locked positions	S	S	S	
	LATCH - Lower Anchors and Tethers for CHildren. Child seat lower anchorage points and top tether, rear outboard seating positions	S	S	S	
	Height adjustable front seat belts	S	S	S	
	Safety	Tire Pressure Monitoring System (TPMS)	S	S	S
ABS w/ front and rear disc brakes		S	S	S	
Airbags, dual front		S	S	S	
Airbags, front side thorax		S	S	S	
Airbags, head curtain (front and rear)		S	S	S	
Alarm		S	S	S	
Rear Side Thorax Airbags		O	O	O	
ASR - Anti-Slip Regulation incl. Electronic Differential Lock (EDL)		S	S	S	
Child lock rear doors		S	S	S	
ESP - Electronic Stability Program		S	S	S	
Head restraints rear, 3 with improved rear-ward visibility		S	S	S	
Immobilizer		S	S	S	
LATCH		S	S	S	
Pyrotechnic. Seatbelt tensioners (all outboard seating positions)		S	S	S	
Seating, Front	12-way power adjustable front seats. Memory function for driver's seat and driver and passenger exterior mirrors	-	-	S	
	Basic 8-way adjustable manual driver seat with lumbar	S	-	-	
	Comfort 8-way partial power driver seat with lumbar (upgraded cloth), seat pockets (2-way power recline; 6-way manual)	-	S	-	
	Comfort 8-way manual passenger seat with lumbar, fold-flat function, seat pockets	-	S	S	
	Basic 8-way manual passenger seat with lumbar, fold-flat function, seat pockets	S	-	-	
	Driver and front passenger comfort seats, fully reclining, with height adjustable head restraints	-	S	S	
	Lumbar support for driver and front passenger	-	S	S	
	Heatable front seats	-	S	S	

2009 U.S. Tiguan Standard Equipment



Legend:

S Standard, at no additional charge O Option, at additional charge
P Part of option package, at additional package charge – Not available

INTERIOR		S	SE	SEL	
Seating, Rear	60/40 split folding rear seat, with fold flat feature and armrest	S	S	S	
	Rear seat head restraints, height adjustable, all seating positions	S	S	S	
	Fore and aft slide adjustment as well as recline function	S	S	S	
Special Features	New and improved "RNS510" navigation system featuring 6.5" High Resolution (800x450 pixels) touch-screen display, Integrated 30 GB hard drive (10 GB Navigation, 20 GB audio), Audio CD (WMA and MP3) and video DVD playback, SD memory card slot, center console 3.5mm auxiliary input, Multimedia socket MEDIA-IN for direct connection of USB flash drives, USB-certified MP3 players, with Rearview Camera	-	O	O	
	MDI (Media Device Interface)	-	P	P	
	AUX-in	S	S	S	
	Big roof console	-	S	S	
	Blinker control stalk with lane change feature (one tap on the lever creates a three-blink sequence)	S	S	S	
	Trailer Hitch (factory installed)	O	O	O	
	Trailer hitch preparation (wiring, bumper, cross bar w/mounting plate, ventilation?)	S	S	S	
	Pollen filter / odor filter	S	S	S	
	Steering System	3-spoke steering wheel	S	S	S
		Leather multi-function steering wheel (audio), shift knob	-	S	S
Electro-mechanical speed sensitive power steering		S	S	S	
Steering wheel deformable upon impact		S	S	S	
Height adjustable and telescoping steering column		S	S	S	
Storage, Interior	Front and rear door storage pockets	S	S	S	
	Dual front cup holders integrated into center console and front door pockets	S	S	S	
	Rear cup holders in back of center console and armrest	S	S	S	
	Front seatback magazine storage pockets	-	S	S	
	Front center armrest with dual cup holders and single storage compartment	S	S	S	
	Rear center armrest, foldable with cup holders	S	S	S	
	Glove box, lockable and illuminated upon opening, with adjustable cooling feature	S	S	S	
	Sunshades	Sun visors, with sliding feature, illuminated	S	S	S
Powered sunshade for Panoramic roof		-	P	P	
Trim (Details)	Leather shift knob with chrome accents	-	S	S	
	Interior trim, upgraded	-	S	S	
	Upgraded cloth	-	S	S	
	Leather seating surfaces	-	-	S	
	Cloth (seat surfaces armrest and door inserts)	S	S	-	
	V-Tex armrest and door inserts	-	-	S	
Hatch/Cargo Area	Cargo area carpeted, trunk cover	S	S	S	
	Grip on inside of hatch to assist in closing	S	S	S	
	Four tie down hooks in cargo area	S	S	S	
	Loading edge protection, heavy plastic	S	S	S	
Upholstery	Basic 'Metro' cloth	S	-	-	
	Upgraded 'Urban' cloth	-	S	-	
	Stadt' leather	-	-	S	
Ventilation System	Adjustable front air vents	S	S	S	
	Adjustable rear passenger air vents	S	S	S	
Windows	Power windows with pinch protection. Front windows with automatic one-touch feature, operable from driver's side only. Window lockout feature available on driver's side door	S	S	S	
	Power windows auto up/down all windows (two step switch, all doors)	S	S	S	
	Chrome window surrounds	-	S	S	
	Key opening & closing feature for power windows	S	S	S	

2009 U.S. Tiguan Standard Equipment



Legend:

S Standard, at no additional charge O Option, at additional charge
P Part of option package, at additional package charge - Not available

TECHNICAL		S	SE	SEL
Brakes	ABS (Anti-lock Braking System)	S	S	S
	Power assisted front vented disc brakes (312mm X 25 mm), rear disc brakes (286 mm X 12 mm)	S	S	S
Engine	2.0 TFSI 200 hp	S	S	S
Side Impact	Anti-intrusion side door beams	S	S	S
Steering	Electro-mechanical power assisted rack and pinion steering	S	S	S
Suspension	Independent front McPherson struts with stabilizer bar	S	S	S
	Rear fully independent four-link suspension with coil springs, telescopic shock absorbers and stabilizer bar	S	S	S
Traction Control	Anti-lock Brake System (ABS)	S	S	S
	Anti-slip Regulation (ASR)	S	S	S
	Electronic Differential Lock (EDL)	S	S	S
	Engine Braking Assist (EBA)	S	S	S
	Electronic Brake Pressure Distribution (EBD)	S	S	S
Transmission	Electronic Stabilization Program(ESP®) with brake assist (HBA)	S	S	S
	6-speed Manual transmission, FWD	S	-	-
	6-speed automatic with Tiptronic® control, FWD	O	S	S
	6-speed automatic with Tiptronic® control, 4Motion™ with adaptive torque	-	O	O
WARRANTY				
Anti-Corrosion	12 year/unlimited distance Limited Warranty against Corrosion Perforation	S	S	S
Powertrain Warranty	5 year/60,000 mile (100,00km) (whichever occurs first). Powertrain Limited Warranty	S	S	S
Vehicle Warranty	3 year/36,000 mile (80,000km) (whichever occurs first). New Vehicle Limited Warranty	S	S	S
ROADSIDE ASSISTANCE				
Roadside Assistance	4 year /50,000 mile(80,000km)(whichever occurs first)24 hour, provided by Road America	S	S	S
NO-CHARGE SCHEDULED MAINTENANCE PROGRAM				
Service Program	3 year/36,000 mile (80,000km) (whichever occurs first). New Vehicle Limited Warranty	S	S	S

Specifications, equipment, options, and prices are subject to change without notice.

2009 U.S. Tiguan 2.0T Package/Option Program



Trim Level	Option	Option Code
Entry	Rear passenger side thorax airbag supplemental restraint system & ESP (Electronic Stabilization Program)	4X4
S	Rear passenger side thorax airbag supplemental restraint system & ESP (Electronic Stabilization Program)	4X4
	17" alloy wheels with all season tires & wheel locks	P2S
	Trailer hitch	1D6
SE	Rear passenger side thorax airbag supplemental restraint system & ESP (Electronic Stabilization Program)	4X4
	Trailer hitch	1D6
	18" alloy wheels with all season tires & wheel locks	PJN
	Power sliding panoramic sunroof with powered sliding sunshade	PSR
	New and improved "RNS510" navigation system featuring 6.5" High Resolution (800x450 pixels) touch-screen display, Integrated 30 GB hard drive (10 GB Navigation, 20 GB audio), Audio CD (WMA and MP3) and video DVD playback, SD memory card slot, center console 3.5mm auxiliary input, Multimedia socket MEDIA-IN for direct connection of USB flash drives, USB-certified MP3 players, with Rearview Camera	PVD
SEL	Rear passenger side thorax airbag supplemental restraint system & ESP (Electronic Stabilization Program)	4X4
	Trailer hitch	1D6
	Power sliding panoramic sunroof with powered sliding sunshade	PSR
	New and improved "RNS510" navigation system featuring 6.5" High Resolution (800x450 pixels) touch-screen display, Integrated 30 GB hard drive (10 GB Navigation, 20 GB audio), Audio CD (WMA and MP3) and video DVD playback, SD memory card slot, center console 3.5mm auxiliary input, Multimedia socket MEDIA-IN for direct connection of USB flash drives, USB-certified MP3 players, with Rearview Camera	PVD

Specifications, equipment, options, and prices are subject to change without notice. Some items may be unavailable when vehicle is built. Prices exclude destination charges, registration and retail delivery charges

2009 U.S. Tiguan 2.0T FWD M/T

Technical Specifications



ENGINE

Type	2.0L 4 Cylinder, 4V, inline, gas			
Bore	3.25 in	82.5 mm		
Stroke	3.65 in	92.8 mm		
Displacement	121.1 in ³	1,984 cm ³		
Compression Ratio	9,6:01			
Horsepower (SAE) @ rpm	200 @ 5100 - 6000 (147 kW @ 5100 - 6000)			
Maximum torque, lbs - ft @ rpm	207@ 1700 - 5000 (280Nm @ 1700 - 5000)			
Fuel Requirement	Premium fuel recommended for maximum performance			
Firing Order	1-4-3-2			
Engine Management	Bosch Motronic MED 17.5			

ENGINE DESIGN

Arrangement	Front mounted, transverse
Cylinder Block	Cast iron
Crank Shaft	Cast iron, seven main bearings
Cylinder Head	Aluminum alloy, cross flow
Valve Train	Dual overhead camshaft, chain driven, four valves per cylinder, maintenance free hydraulic lifters, variable valve timing
Cooling System	Water cooled, water pump, cross flow radiator, thermostatically controlled electric 3-speed radiator fan
Lubrication	Chain-driven duocentric oil pump
Fuel / Air Supply	Sequential multi-point high pressure fuel direct injection, variable intake cam timing
Emissions	ULEV II California Emissions Concept, OBD II, ORVR (onboard refueling vapor recovery), 3-way catalytic converter with oxygen sensor, secondary air injection pump

ELECTRICAL SYSTEM

Alternator - A	140
Battery - A/Ah	280/60 – 340/70
Ignition	Digital electronic, with knock sensor

DRIVETRAIN

Drivetrain	Front wheel drive, manual gear box MQ500-6F		
Transmission Gear Ratios	1st	3.92	
	2nd	2.16	
	3rd	1.89	
	4th	1.38	
	5th	1.09	
	6th	0.92	
	Reverse	4.95	
Final	4,4 (1st&2nd); 3,3 (3rd, 4th, 5th & 6th); 3,67 (R)		

CAPACITIES

Engine Oil (with filter)	4.9 qt	4.6 L
Fuel Tank	16.8 gal	14.0 gal (IMP) 63.5 L
Cooling System	11.1 qt	11 L
Wiper Fluid	3.2 qt	3.0 L

STEERING

Type	Electro-mechanical power steering		
Turns (lock to lock)	2.8		
Turning Circle (curb to curb)	39.4 ft	12 m	
Ratio	14.7:1		

INTERIOR VOLUME - SAE

EPA Class	Light duty vehicle			
Seating Capacity	Five			
Passenger Volume	95.3 ft ³	2.7 m ³		
Cargo Volume	23.8 ft ³	0.7 m ³		
Cargo Volume with rear seat folded (floor to ceiling)	56.1 ft ³	1.6 m ³		

	Front		Rear	
Volume	51.0 ft ³	1.4 m ³	44.3 ft ³	1.3 m ³
Head Room	39.1 in	992 mm	39.0 in	991 mm
Shoulder Room	56.2 in	1,428 mm	54.8 in	1,391 mm
Leg Room	40.1 in	1,019 mm	35.8 in	910 mm

2009 U.S. Tiguan 2.0T FWD M/T

Technical Specifications



BODY, CHASSIS AND SUSPENSION

Type	Monocoque construction
Front Suspension	Wheel Locating McPherson strut Axle assembly with triangular lower wishbone, single piece aluminium sub frame
Rear Suspension	Rear four link independent steel spring suspension
Service Brakes	Front: Power assisted front vented disc brakes (312mm X 25 mm), Rear: disc brakes (286 mm X 12 mm)
Anti Lock Braking System	All four wheels w/ ESP (Electronic Stability Program)
Parking Brake	Electro-mechanical parking brake, effective on rear wheels
Wheels/Tires	6.5J X 16" alloy wheel w/ 215/65 R16 H, all season tires (snow chain compatible) 7.0J X 17" alloy wheel w / 235/55 R17 H, all season tires Anti-theft wheel locks 145/80 R18, spare tire

DIMENSIONS*

Wheelbase	102.5 in	2,604 mm
Front Track	61.8 in	1,570 mm
Rear Track	61.9 in	1,571 mm
Length	174.3 in	4,427 mm
Width	71.2 in	1,809 mm
Height	66.3 in	1,683 mm
Ground Clearance	6.9 in	175 mm
Drag Coefficient	.37	

WEIGHTS

Curb Weight	3,397 lbs	1,541 kg
Payload	1,343 lbs	609 kg
Towing Capacity (max braked trailer)	2,200 lbs	998 kg
Maximum Roof Cargo Weight	220 lbs	100 kg

FUEL CONSUMPTION

City mpg	TBD	TBD
Highway mpg	TBD	TBD

PERFORMANCE

0-60 mph	TBD seconds
Top Speed	131 mph ¹

OFF-ROAD CAPABILITIES

	Standard steel spring suspension
Approach Angle	18,6°
Departure Angle	23,3°
Breakover Angle	21,3°
Lateral Driving Angle	27°
Static Angle	18°
Maximum Gradient	31°
Fording Depth	n/a

¹Maximum speed electronically limited to 131 mph in U.S. Obey all speed and traffic laws.

2009 U.S. Tiguan 2.0T FWD A/T

Technical Specifications



ENGINE			
Type	2.0L 4 Cylinder, 4V, inline, gas		
Bore	3.25 in	82.5 mm	
Stroke	3.65 in	92.8 mm	
Displacement	121.1 in ³	1,984 cm ³	
Compression Ratio	9.6:1		
Horsepower (SAE) @ rpm	200 @ 5100 - 6000 (147 kW @ 5100 - 6000)		
Maximum torque, lbs - ft @ rpm	207@ 1700 - 5000 (280Nm @ 1700 - 5000)		
Fuel Requirement	Premium fuel recommended for maximum performance		
Firing Order	1-4-3-2		
Engine Management	Bosch Motronic MED 17.5		
ENGINE DESIGN			
Arrangement	Front mounted, transverse		
Cylinder Block	Cast iron		
Crank Shaft	Five main bearings		
Cylinder Head	Aluminum alloy, cross flow		
Valve Train	Dual overhead camshaft, chain driven, four valves per cylinder, maintenance free hydraulic lifters, variable valve timing		
Cooling System	Water cooled, thermostatically controlled electric radiator fan		
Lubrication	Chain-driven duocentric oil pump		
Fuel / Air Supply	Sequential multi-point high pressure fuel direct injection, variable intake cam timing		
Emissions	ULEV II California Emissions Concept, OBD II, ORVR (onboard refueling vapor recovery), 3-way catalytic converter with oxygen sensor, secondary air injection pump		
ELECTRICAL SYSTEM			
Alternator - A	140		
Battery - A/Ah	280/60 – 340/70		
Ignition	Digital electronic, with knock sensor		
DRIVETRAIN			
Drivetrain	front wheel drive, automatic gear box AQ450-6F		
Transmission Gear Ratios	1st	3.95	
	2nd	2.30	
	3rd	1.56	
	4th	1.16	
	5th	0.86	
	6th	0.69	
	Reverse	3.42	
Final	3.69		
CAPACITIES			
Engine Oil (with filter)	4.9 qt		4.6 L
Fuel Tank	16.8 gal	14.0 gal (IMP)	63.5 L
Cooling System	11.1 qt		11 L
Wiper Fluid	3.2 qt (for S), 7.4 qt (for SE, SEL)		3.0 L (in S), 7.0 L (in SE, SEL)
STEERING			
Type	Electro-mechanical power steering		
Turns (lock to lock)	2.8		
Turning Circle (curb to curb)	39.4 ft	12 m	
Ratio	14.7:1		
INTERIOR VOLUME - SAE			
EPA Class	Light duty vehicle		
Seating Capacity	Five		
Passenger Volume	95.3 ft ³	2.7 m ³	
Cargo Volume	23.8 ft ³	0.7 m ³	
Cargo Volume with rear seat folded	56.1 ft ³	1.6 m ³	
	Front	Rear	
Volume			m ³
Head Room			mm
Shoulder Room			mm
Leg Room			mm

2009 U.S. Tiguan 2.0T FWD A/T

Technical Specifications



BODY, CHASSIS AND SUSPENSION

Type	Monocoque construction
Front Suspension	Wheel Locating McPherson strut
Rear Suspension	Axle assembly with triangular lower wishbone, single piece aluminum sub frame
Service Brakes	Rear four link independent steel spring suspension
Anti Lock Braking System	Front: Power assisted front vented disc brakes (312mm X 25 mm), Rear: disc brakes (286 mm X 12 mm)
Parking Brake	All four wheels w/ ESP (Electronic Stability Program)
Wheels/Tires	Electro-mechanical parking brake, effective on rear wheels
	6.5J X 16" alloy wheel w/ 215/65 R16 H, all season tires (snow chain compatible)
	7.0J X 17" alloy wheel w / 235/55 R17 H, all season tires
	7.0J X 18" alloy wheel w / 235/50 R18 H, all season tires
	Anti-theft wheel locks
	145/80 R18, spare tire

DIMENSIONS*

Wheelbase	102.5 in	2,604 mm	
Front Track	61.8 in	1,570 mm	
Rear Track	61.9 in	1,571 mm	
Length	174.3 in	4,427 mm	
Width	71.2 in	1,809 mm	
Height	66.3 in	1,683 mm	1.686 mm (with roof rack)
Ground Clearance	6.9 in	175 mm	
Drag Coefficient	.37		

WEIGHTS

Curb Weight	3,433 lbs	1,557 kg
Payload	1,352 lbs	613 kg
Towing Capacity (max braked trailer)	2,200 lbs	998 kg
Maximum Roof Cargo Weight	220 lbs	100 kg

FUEL CONSUMPTION

City mpg	18.0 mpg
Highway mpg	25.0 mpg

PERFORMANCE

0-60 mph	7.8 seconds
Top Speed	131 mph ¹

OFF-ROAD CAPABILITIES

	Standard steel spring suspension
Approach Angle	18,6°
Departure Angle	23,3°
Breakover Angle	21,3°
Lateral Driving Angle	27°
Static Angle	18°
Maximum Gradient	31°
Fording Depth	n/a

¹Maximum speed electronically limited to 131 mph in U.S. Obey all speed and traffic laws.

2009 U.S. Tiguan 2.0T A/T 4Motion™

Technical Specifications



ENGINE					
Type	2.0L 4 Cylinder, 4V, inline, gas				
Bore	3.25 in		82.5 mm		
Stroke	3.65 in		92.8 mm		
Displacement	121.1 in ³		1,984 cm ³		
Compression Ratio	9.6:01				
Horsepower (SAE) @ rpm	200 @ 5100 - 6000 (147 kW @ 5100 - 6000)				
Maximum torque, lbs - ft @ rpm	207 @ 1700 - 5000 (280Nm @ 1700 - 5000)				
Fuel Requirement	Premium fuel recommended for maximum performance				
Firing Order	1-4-3-2				
Engine Management	Bosch Motronic MED 17.5				
ENGINE DESIGN					
Arrangement	Front mounted, transverse				
Cylinder Block	Cast iron				
Crank Shaft	Five main bearings				
Cylinder Head	Aluminum alloy, cross flow				
Valve Train	Dual overhead camshaft, chain driven, four valves per cylinder, maintenance free hydraulic lifters, variable valve timing				
Cooling System	Water cooled, thermostatically controlled electric radiator fan				
Lubrication	Chain-driven duocentric oil pump				
Fuel / Air Supply	Sequential multi-point high pressure fuel direct injection, variable intake cam timing				
Emissions	ULEV II California Emissions Concept, OBD II, ORVR (onboard refueling vapor recovery), 3-way catalytic converter with oxygen sensor, secondary air injection pump				
ELECTRICAL SYSTEM					
Alternator - A	140				
Battery - A/Ah	280/60 – 340/70				
Ignition	Digital electronic, with knock sensor				
DRIVETRAIN					
Drivetrain	Automatic gear box AQ450-6A, 4-Motion™ all-wheel drive system (Haldex)				
Transmission Gear Ratios	1st	3.95			
	2nd	2.30			
	3rd	1.56			
	4th	1.16			
	5th	0.86			
	6th	0.69			
	Reverse	3.42			
	Final	3.69			
CAPACITIES					
Engine Oil (with filter)	4.9 qt			4.6 L	
Fuel Tank	16.8 gal		14.0 gal (IMP)		63.5 L
Cooling System	11.1 qt				11 L
Wiper Fluid	7.4 qt				7.0 L
STEERING					
Type	Electro-mechanical power steering				
Turns (lock to lock)	2.8				
Turning Circle (curb to curb)	39.4 ft		12 m		
Ratio	14.7:1				
INTERIOR VOLUME - SAE					
EPA Class	Light duty vehicle				
Seating Capacity	Five				
Passenger Volume	95.3 ft ³		2.7 m ³		
Cargo Volume	23.8 ft ³		0.7 m ³		
Cargo Volume with rear seat folded	56.1 ft ³		1.6 m ³		
		Front		Rear	
Volume	51.0 ft ³	1.4 m ³		44.3 ft ³	1.3 m ³
Head Room	39.1 in	992 mm		39.0 in	991 mm
Shoulder Room	56.2 in	1,428 mm		54.8 in	1,391 mm
Leg Room	40.1 in	1,019 mm		35.8 in	910 mm

2009 U.S. Tiguan 2.0T A/T 4Motion™

Technical Specifications



BODY, CHASSIS AND SUSPENSION		
Type	Monocoque construction	
Front Suspension	Wheel Locating McPherson strut	
Rear Suspension	Axle assembly with triangular lower wishbone, single piece aluminum sub frame	
Service Brakes	Rear four link independent steel spring suspension	
Anti Lock Braking System	Front: Power assisted front vented disc brakes (312mm X 25 mm), Rear: disc brakes (286 mm X 12 mm)	
Parking Brake	All four wheels w/ ESP (Electronic Stability Program)	
Wheels/Tires	Electro-mechanical parking brake, effective on rear wheels	
	6.5J X 16" alloy wheel w/ 215/65 R16 H, all season tires (snow chain compatible)	
	7.0J X 17" alloy wheel w / 235/55 R17 H, all season tires	
	7.0J X 18" alloy wheel w / 235/50 R18 H, all season tires	
	Anti-theft wheel locks	
	145/80 R18, spare tire	
Drag Coefficient	.37	
DIMENSIONS*		
Wheelbase	102.5 in	2,604 mm
Front Track	61.8 in	1,570 mm
Rear Track	61.9 in	1,571 mm
Length	174.3 in	4,427 mm
Width	71.2 in	1,809 mm
Height	66.4 in	1,686 mm
Ground Clearance	6.9 in	175 mm
Drag Coefficient	.37	
WEIGHTS		
Curb Weight	3,631 lbs	1,647 kg
Payload	1,330 lbs	603 kg
Towing Capacity (max braked trailer)	2,200 lbs	998 kg
Maximum Roof Cargo Weight	220 lbs	100 kg
FUEL CONSUMPTION		
City mpg	18 mpg	
Highway mpg	24 mpg	
PERFORMANCE		
0-60 mph	7.9 seconds	
Top Speed	129 mph ¹	
OFF-ROAD CAPABILITIES		
	Standard steel spring suspension	
Approach Angle	18.6°	
Departure Angle	23.3°	
Breakover Angle	21.3°	
Lateral Driving Angle	27°	
Static Angle	18°	
Maximum Gradient	31°	
Fording Depth	n/a	

¹Maximum speed electronically limited to 129 mph in U.S. Obey all speed and traffic laws.



Order Guide & Pricing

2009 Tiguan

MODELS						
Engine	Transmission	Trim and Package (MI Dates)	Sales Model Codes	PZEV [†] Model Codes	Retail	
2.0T 200 HP	6-speed manual	S Open	Delayed SOP		\$ 23,200	
2.0T 200 HP	6-speed automatic	S (MI cw 22, May 31, 2008)	5N17V1		\$ 24,300	
2.0T 200 HP	6-speed automatic	SE (MI cw 22, May 31, 2008)	5N18V1		\$ 26,925	
2.0T 200 HP	6-speed automatic 4XMOTION	SE 4Motion (MI cw 22, May 31, 2008)	5N18V3		\$ 28,875	
2.0T 200 HP	6-speed automatic	SEL (MI cw 22, May 31, 2008)	5N19V1		\$ 30,990	
2.0T 200 HP	6-speed automatic 4XMOTION	SEL 4Motion (MI cw 22, May 31, 2008)	5N19V3		\$ 32,940	
Destination Charge (subject to change, add to all orders)					\$ 690	

* [Partial Zero Emissions Vehicle specific to PZEV \(CA,CT,MA,ME,NY,PA,RI,VT,NJ,WA,OR,MD\) and Contiguous \(AZ,DE,OH,ID,NH,NV,WV\) States](#)

STANDARD FEATURES	
S	Includes: 16" <i>San Diego</i> alloy wheels with 215/65 R16 All-Season tires; ESP, ASR, ABS with front and rear disc brakes, TPMS; 2-DIN 8-speaker sound system with MP3 compatible in-dash CD player with center console Aux-in; Cloth interior; Climatic manual climate control; Cruise control; Manual 8-way adjustable drivers' and passengers' front seats with lumbar; Fold-flat passenger seat; Split-folding 60-40 rear seat; (4) 12V power outlets; Head curtain airbags; Front and front side thorax airbags.
SE	Includes 2.0T S features plus: 17" <i>Los Angeles</i> alloy wheels with 235/55 R 17 All-Season tires; Fog lights; Silver roof rack; Chrome window surrounds and grille; Privacy glass; Upgraded interior cloth and trim; Cold weather package (heatable seats and heated washer nozzles); Leather wrapped shift-knob and Multi-function steering wheel; Big roof console; 2-DIN 8-speaker sound system with MP3 compatible in-dash 6-CD changer with center console aux-in; Sirius (TM) Satellite Radio; <i>Comfort</i> 8-way partial power drivers' seat; Multi-function trip computer.
SEL	Includes 2.0T SE features plus: 18" <i>New York</i> alloy wheels with Pirelli 235/50 R 18 All-season tires; Bi-Xenon headlamps with AFS; Premium Dynaudio (TM) sound system; 12-way power drivers' seat with Memory Function (incl. side mirrors); Dual-zone Climatronic; Leather seating surfaces; Rain-sensing windshield wipers; Self-dimming rearview mirror; Adjustable ambient floor-mounted lighting; Automatic headlamps with coming / leaving home feature.

AVAILABLE PACKAGES & STAND-ALONE OPTIONS				
Trim Level	Equipment	Option Code	Retail	Dealer Invoice
All	Rear Side Airbags	4X4	\$ 350	
	Trailer Hitch (factory-installed)	1D6	\$ 320	
S	17" <i>Los Angeles Alloy Wheels</i>	PJL	\$ 400	
SE & SEL	18" <i>New York Alloy Wheels</i> <i>SE only; standard on SEL</i>	PJN	\$ 400	
	Power Sliding Panoramic Sunroof with Big Roof Console	PSR	\$ 1,300	
	DVD Satellite Navigation with MDI New and improved <i>RNS510</i> navigation system featuring 6.5" High Resolution (800x450 pixels) touch-screen display, Integrated 30 GB hard drive (10 GB Navigation, 20 GB audio), Audio CD (WMA and MP3) and video DVD playback, SD memory card slot, center console 3.5mm auxiliary input, Multimedia socket MEDIA-IN for direct connection of USB flash drives and USB-certified MP3 players.	PVD	\$ 1,950	

MARKET DELIVERY OPTIONS				
Trim Level	Accessory	Option Code	Retail	Dealer Invoice
	Tiguan Mat Kit - Rubber Mats (set of 4) and Trunk Liner	TGM	\$199	
	Splash Guards (set of 4)	TGG	\$169	

MODEL EXTERIOR AND INTERIOR COLORS							
Trim	ALL exterior colors on ALL Trim Levels	Basissitz "Metro" Cloth		Komfortsitz "Urban" Cloth		"Stadt" Leather	
		Available only on S		Available only on SE		Available only on SEL	
Exterior Color	Code	Charcoal	Clay Gray	Charcoal	Sandstone	Charcoal	Sandstone
Deep Black Metallic	2T2T	AK	AP	GE	GF	TW	YY
Reflex Silver Metallic	8E8E	AK		GE		TW	
Candy White	B4B4	AK	AP	GE	GF	TW	YY
Sapphire Blue Metallic	7Q7Q	AK	AP	GE	GF	TW	YY
White Gold Metallic	7B7B	AK	AP	GE	GF	TW	YY
Alpine Gray Metallic	X9X9	AK	AP	GE		TW	YY
Wild Cherry Metallic	2K2K	AK	AP	GE	GF	TW	YY

Specification, equipment, options, and prices are subject to change without notice. Some items may be unavailable when vehicle is built. Prices exclude destination charges, registration, and retail delivery charges.