



The sophisticated roof movement is accomplished via a switch in the center console that activates eight hydraulic cylinders with mechanical linkages. In just 25 seconds, the hardtop convertible is completely and automatically lowered.

To raise the roof, another click of the roof switch quickly raises the solid panels to create the protected, quiet interior environment found in traditional coupes. The front roof panels, including the glass sunroof, slide under the forward roof panels as the entire roof area rises from the C-pillar to what would be a B-pillar and is stored beneath a rear deck.

The panoramic, tinted glass power sunroof is integrated into the folding roof of the Volkswagen Eos – “sandwiched” between roof panels as the hardtop is lowered.

An available Trunk Lid Assistance program with integrated bumper sensors monitors up to 20 inches behind the vehicle and prevents the roof from operating if any object or obstruction is detected. Preserving the luggage area is a cargo cover that must be in place and latched for the roof-lowering actuation to be completed.

Also, just to be safe, the vehicle ignition must be “on” and vehicle speed must remain below 0.6-mph during roof operation. A status indicator provides warnings if the roof is not secured – either up or down.

To make top-down driving even more enjoyable, a pop-up, mesh-fence wind deflector is standard for the front windshield frame of the 2009 Eos. A removable wind-blocker also can be set up behind the front seats to reduce wind buffeting and increase top-down comfort.

## **Exterior**

While the Eos is a two-door coupe, it gives the driver and passengers the feeling and comfort of being in a much larger convertible.

At 173.5-inches long overall with a wheelbase of 101.5-inches, width of 70.5-inches, and height of 56.8-inches, the dimensions of the Eos enhance vehicle dynamics. A large track width not only looks good, it helps create extraordinary agility and safe handling characteristics exhibited by the Eos.

Standard power folding exterior rearview mirrors are heated and incorporate LED side blinkers and brake lights. The driver side mirror is self-dimming to help prevent temporary “blinding” from following automobiles.

## **Interior**

The 2009 Eos 2.0T offers a respectable 10.5-cubic feet of cargo space with the roof closed, and 6.6-cubic feet with the roof retracted. A lockable, rear seat pass-through allows for transporting some long or bulky items, such as skis.

Inside, the Eos offers an inviting interior -- the dash includes Volkswagen's tastefully executed center console, and the side areas are spread out like wings to the left and right. The centerstack holds exclusively designed air vent apertures bordered in chrome. Interior trim is available with genuine walnut wood, full brushed aluminum and metallic-look synthetic interior trim.

The Eos interior can be configured in three colors, with darker colors dominating the upper areas to ensure a low-gloss, non-reflective environment behind the windshield. All plastics used in the lower area of the dash are coated with soft-effect paint.

## **Chassis and Suspension**

For optimal ride comfort and control, Volkswagen designed the Eos with a sophisticated front McPherson strut with triangular wishbones and self-leveling shock absorbers. In the rear is a fully independent, four-link suspension. Stabilizer bars front and rear add to roll control and reduce lateral drift. The rear axle is decoupled from the Eos' body, ensuring a noise-reduced rear occupant environment that's isolated from the activity taking place beneath.

Power-assisted front vented disc brakes (312-mm in diameter) and rear solid disc brakes (280-mm) are standard. A brake wear indicator -- a distinctive Volkswagen feature applied on many models -- gives owners a tip when it is time for new pads and is standard. Electromechanical power steering ensures the correct level of assist is always provided, whether it by on the highway or in a parking lot. A turning circle of 35.8 feet ensures maneuverability in the tightest of circumstances, an optional Park Distance Control System supplements the Eos' "tight spaces" capability, and a steering ratio of 35.8 ft. delivers the responsiveness and on-center feel -- on switchbacks or the highway -- expected of a Volkswagen.

## **Engine and Transmission**

Beneath the Eos' bonnet is a sophisticated, 2.0L turbocharged four-cylinder engine that is both efficient and sporty, and all Volkswagen. The standard powerplant uses a turbocharger and an intercooler for cool, higher-density intake air -- high-end breathing is further enhanced by four valves per cylinder with variable valve timing and a compression ratio of 10.3:1. An advanced direct-injection delivery system ensures optimum fuel consumption without sacrificing performance, and drive-by-wire throttle control ensures responsiveness and feedback the moment the accelerator is depressed.

Between 5100 and 6000 rpm, the 2.0-liter turbocharged four-cylinder engine delivers 200 horsepower. Torque peaks out at 207 lbs.-ft. between 1800 and 5000 rpm. With either the standard six-speed manual or progressive DSG® six speed automatic transmission with Tiptronic®, zero-to-60 miles per hour is achieved in a very efficient 7.4 seconds with an electronically governed top speed of 130-mph.

Both transmissions are optimally geared, with the manual's final drive ratio at 3.94, and the automatic's at 4.06. Fuel economy is an EPA-estimated 21 miles per gallon on the highway, and 23-mpg in city driving with the manual; with the automatic the correlating numbers improve to 21 city/30 hwy.

Like the 2.0T FSI engine and CSC transformability, the dual-clutch DSG transmission is but one of the Eos' technical highlights and utilizes direct shifting – a VW-family exclusive innovation -- that automatically engages and disengages gears without the need for a clutch pedal. Instead, a computer engages one clutch on the next gear needed, just as it releases the other clutch from the previous gear. The shifts are seamless and happen without the power loss associated with a traditional, clutched shift.

The DSG transmission gives drivers a choice of fully-automatic operation, with no further driver involvement necessary beyond selecting "D." The advanced transmission also offers automated manual shifting for drivers who prefer to be more involved in the gear-change process. The DSG with Volkswagen Tiptronic® lets drivers shift gears up and down with a tap of the gearshift selector or finger-operated shift-paddles mounted to the steering wheel.

## **Active and Passive Safety**

Like all Volkswagens, the Eos includes the Prevent and Preserve Safety System, consisting of more than 45 safety features. As standard safety equipment, the Eos includes – but is not limited to -- six airbags (dual front; dual front side thorax combined with side curtains); rear-impact optimized front head restraints; front seatbelt pretension with load limiters for front and rear occupants; and three-point safety belts in all four seating positions with (two front, two rear) with emergency locking retractors. The Eos also carries an automatic Rollover Protection System where elements (roll bars) are extended -- via spring tension -- behind the rear head restraints in front, side, rear collision and rollover events.

Eos, like all 2009 Volkswagens, comes standard equipped with the Electronic Stabilization Program (ESP). This is important because the National Highway and Traffic Safety Administration (NHTSA) has reported that ESC results in 35 percent fewer single-vehicle crashes and 30 percent fewer single-vehicle fatalities in passenger cars. Volkswagen is one of the only original equipment manufacturers to provide an electronic stability control system on their entire product line as standard equipment – ahead of the National Highway Traffic Safety Administration’s (NHTSA) deadline requiring vehicles in the 2012 model year to include stability control systems. ESP compares the driver’s intended course with the vehicle’s actual direction; if ESP detects a discrepancy, ESP automatically brakes individual front or rear wheels and/or reduces engine power as needed in certain driving circumstances to help maintain directional control.

## **Warranty**

The 2009 Eos comes with 24-hour Roadside Assistance for four years or 50,000 miles (whichever occurs first), plus new vehicle warranties including:

- Five-year/60,000 mile (whichever occurs first) Powertrain Limited Warranty.
- Three-year/36,000 mile (whichever occurs first) New Vehicle Limited Warranty with wear and tear items and adjustments.
- 12-year unlimited distance Limited Warranty against corrosion perforation.

The Eos, like all 2009 model year Volkswagens, is included in the no-charge Carefree Maintenance Program. Under this program all of the Eos’ 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 the Eos, use synthetic oil, combined with state-of-the-art German engineering, a 5,000 mile oil change is no longer necessary. This means that like all current Volkswagen owners, Eos drivers can travel farther between oil changes.

**About Volkswagen of America, Inc.**

Founded in 1955, Volkswagen of American, 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 Eos, Rabbit, New Beetle, New Beetle convertible, GTI, Jetta, Jetta SportWagen, GLI, Passat, Passat wagon, CC, Tiguan, Touareg 2 and Routan through approximately 600 independent U.S. dealers. All 2009 Volkswagens come standard-equipped with Electronic Stabilization Program. This is important because the National Highway and Traffic Safety Administration (NHTSA) has called ESC the most effective new vehicle safety technology since the safety belt. Visit Volkswagen of America online at [vw.com](http://vw.com) or [www.media.vw.com](http://www.media.vw.com) to learn more.

# # #



## Electronic Stabilization Program Technology Backgrounder

All 2009 Volkswagens come standard equipped with Electronic Stabilization Program (ESP). ESP has been called the most important safety device since the safety belt and the most important safety advance of this generation. To paraphrase one auto writer, “it’s like having a guardian angel as your co-pilot.”

### ESP Snapshot

- Helps prevent oversteer and understeer (fishtailing).
- Uses technology applied in the Stealth aircraft to keep it aloft to measure the spin of the vehicle.
- Applies computer technology to help the driver maintain control.
- NHTSA research found ESC could save 10,000 lives a year.

### ESC Advantage

Multiple studies from the U.S., Europe and Asia have concluded that vehicles equipped with ESC have in the range of 35 percent fewer crashes. NHTSA studies conducted specifically in the U.S. concluded that passenger cars equipped with ESC experienced a 30 percent reduction in fatal single vehicle crashes. The same study concluded that SUVs equipped with ESC experienced a 63 percent reduction in fatal single-vehicle crashes. The NHTSA research saw a reduction in crashes that also involve a rollover by more than 70 percent. The studies conducted by NHTSA and others reached similar findings when it came to reducing the incidence of crashes overall: vehicles equipped with ESC saw a significant net reduction in crashes. The agency predicts that ESC could save 10,500 lives and prevent between 168,000 and 252,000 injuries every year. That equates to more than \$40 billion savings in economic losses in the U.S. alone.

One independent study conducted in 2006 by the prestigious Insurance Institute for Highway Safety (IIHS) concluded that ESC could prevent nearly one-third of all fatal crashes and reduce the risk of rolling over by as much as 80 percent.

ESP takes advantage of the great advances in electronics that have occurred in the past 20 years to be in the vanguard of active or primary safety systems. ESP is the sum of three functions — antilock brakes that enable individual braking and control at the four corners

of the vehicle, traction control which affects acceleration, and yaw control that addresses the spin of a vehicle.

ESP is a vehicle control system comprised of sensors and a microcomputer that continuously monitors how well a vehicle responds to the driver's steering input and selectively applies individual brakes and modulates engine power to help keep the vehicle traveling along the path indicated by the steering wheel position. If an unstable condition develops — such as a sudden evasive maneuver or going too fast through the curve of a freeway exit ramp — within a fraction of a second, ESC intervenes via engine electronics and the brake system to help align the vehicle with where the driver is pointing the vehicle.



## Order Guide &amp; Pricing

2009 Eos

MODELS						
Engine	Transmission	Trim and Package	Model Codes	PZEV * Model Codes	Retail	
2.0T 200 HP	6-speed manual	Komfort	1F73W2		\$ 31,615	
	DSG 6-speed Tiptronic		1F73W3		\$ 32,715	
2.0T 200 HP	DSG 6-speed Tiptronic	Lux	1F79W3		\$ 35,200	
Destination Charge (subject to change, add to all orders)					\$ 700	

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

STANDARD FEATURES	
<b>Komfort</b>	<b>Includes:</b> 16" <i>Adelaide</i> Alloy Wheels with All-Season Tires; Power retracting hardtop roof; Power panoramic sunroof (tilt / slide with manual sunshade); "Climatronic" automatic dual-zone climate control; "Microtech Anthracite" interior trim; V-Tex seating; 12-way power adjustable driver seat with power lumbar support; 8-way manually adjustable passenger seat with manual lumbar; "Easy Entry" access to rear seating (Power Driver and Manual Passenger); Heatable front seats and heated washer nozzles; Non-folding pass-thru rear seats with lockable storage; Premium VII 8-speaker with in-dash MP3 compatible 6-CD Changer, Aux-in, and Sirius (TM) Satellite Radio; Front fog lights; Leather-wrapped steering wheel, shift knob, and brake handle; ESP, ABS, ASR, EDL, EDTC with Brake Assist, TPMS.
<b>Lux</b>	<b>Includes Komfort features plus:</b> 17" <i>Sienna</i> Alloy Wheels with All-Season Tires; "Burled Walnut" interior trim; Self-dimming rearview mirror; 12-way power adjustable passenger seat with power lumbar; Powered "Easy Entry" access to rear seating for both front seats; Leather Multi-function steering wheel; Rain-sensing wipers; Heatable power folding exterior side-view mirrors with self-dimming driver's side; Automatic headlights with

AVAILABLE PACKAGES AND STAND ALONE OPTIONS			
Trim and Package	Options	Option Code	Retail
<b>Komfort only</b>	17" <i>LeMans</i> Alloy Wheel package w/ All-Season Tires	PLE	\$ 450
<b>Lux only</b>	<i>Dynaudio</i> Premium Sound System <b>Not Available with PVH</b>	9VN	\$ 1,000
	<i>Dynaudio</i> Premium Sound System for vehicles with Navigation <b>Only Available with PVH</b>	9VE	\$ 1,000
	Bluetooth™ Connectivity w/ Voice Recognition <b>Only Available with PVH</b>	9W3	\$ 275
<b>All</b>	iPod® Adapter <b>Not Available with PVH</b>	PIT	\$ 199
	Technology Package Bi-Xenon Headlamps with AFS, Park Distance Control (PDC)	PXD	\$ 1,100
	Navigation Infotainment Package with MDI <b>Not Available with PIT</b> 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 and USB-certified MP3 players.	PVH	\$ 1,990

MARKET DELIVERY OPTIONS			
Trim Level	Option	Option Code	Retail
<b>All</b>	Eos All-Season Mats - Rubber Mats (Set of 4)	EMM	\$ 110
	Splash Guards (set of 4)	ESG	\$ 169
	Premium iPod® Adapter <b>Not available with PVH</b>	IPA	\$ 250
<b>Komfort</b>	Sport Akiros - (4) 17" Akiros Alloy Wheel Upgrade with 235/45/R17 91H all-season tires <b>Not Orderable as of 10/30/08</b>	EAT	\$ 1,200

MODEL EXTERIOR AND INTERIOR COLOR									
Exterior Color	Code	Komfort			Lux				
		V-Tex (Std.)			Leather Comfort Seats				
		Titan Black	Moonrock Gray	Cornsilk Beige	Titan Black	Moonrock Gray	Cornsilk Beige	Red	Teak
Black Uni	A1A1	QR	-	QT	TW	-	TY	VK	VS
Candy White	B4B4	QR	-	QT	TW	-	TY	-	-
Eismeer Blue Metallic	Y4Y4	-	QS	QT	-	TX	TY	-	-
Opal Silver	9A9A	QR	-	QT	TW	-	TY	VK	-
Reflex Silver Metallic	8E8E	QR	-	QT	TW	-	TY	VK	-
Salsa Red	4Y4Y	QR	-	QT	TW	-	TY	-	-
Thunder Blue	U1U1	-	QS	QT	-	TX	TY	-	-

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