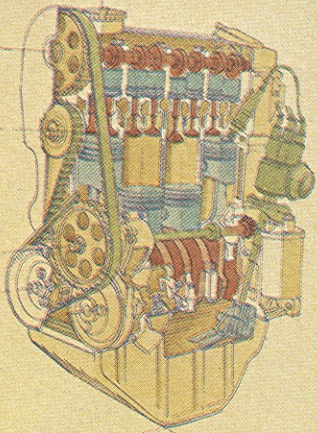


VOLKSWAGEN '83

The Heritage of German Engineering.
Driving performance without compromise.



(below) The fuel injected 1.8 liter overhead camshaft Rabbit GTI engine develops 90 horsepower at 5500 rpm due to high thermodynamic and volumetric efficiency.



RABBIT GTI

THE 1983 VW RABBIT CONVERTIBLE.

Nowhere is German engineering more immediately apparent than in the VW Convertible. The fold-down top, for instance, is three layers thick. Its fit, so precise it looks custom. And is. It's built by the master craftsmen at Karmann coachworks, meticulous in detail, looks hand fitted. And is. Inside you'll find a 4-speaker AM/FM cassette stereo, full instrumentation, and optional striped cloth sport bucket seats. Even optional air conditioning if you wish, for those hot, muggy days. Underneath, a fuel-injected overhead cam engine, front wheel drive, rack and pinion steering, steel belted radials all around, and the Rabbit Convertible's 4+E manual transmission delivers an EPA estimated 29 mpg and 43 estimated highway.* If that doesn't bespeak its German heritage—try thinking the doors.

*1983 EPA estimates. Compare these estimates to the "estimated mpg" of other cars. Actual mileage may vary with speed, weather, and trip length. Your highway mileage will probably be less.



RABBIT CONVERTIBLE

1983 Volkswagen Specifications

	RABBIT RABBIT GTI RABBIT CONVERTIBLE	QUANTUM SEDAN, COUPE, WAGON	JETTA	SCIROCCO (1982)	PICKUP	VANAGON, VANAGON CAMPER
ENGINE:						
Type	Water-cooled, front-mounted, transverse OHC	Water-cooled, front-mounted, longitudinal, OHC	Water-cooled, front-mounted, transverse OHC	Water-cooled, front-mounted, transverse OHC	Water-cooled, front-mounted, transverse OHC	Air-cooled (Diesel water-cooled), rear-mounted, overhead valves, hydraulic lifters (Diesel-OHC mechanical lifters)
No. of Cylinders	4 In-line	4 In-line, 5 In-line (GL, exc. Coupe)	4 In-line	4 In-line	4 In-line	4 Horizontally opposed (Diesel 4 In-line)
Displacement	1.7L—Gas 1.8L—Gas (GTI) 1.6L Diesel & Turbo Diesel	1.7L—Gas 1.6L—Turbo Diesel 2.2L—Gas (GL, exc. Coupe)	1.7L—Gas 1.6L—Turbo Diesel	1.7L	1.7L—Gas 1.6L—Diesel	2.0L—Gas 1.6L—Diesel
TRANSMISSION:						
Type	Transverse transaxle, front wheel drive	Longitudinal transaxle, front wheel drive	Transverse transaxle, front wheel drive	Transverse transaxle, front wheel drive	Transverse transaxle, front wheel drive	Transaxle, rear wheel drive
No. Speeds	3+E Man., 4+E Man. 3-sp. Auto.	4+E Man. 3-sp. Auto.	4+E Man. 3-sp. Auto.	4+E Man. 3-sp. Auto.	3+E Man. 4+E Man.	4-sp. Man. (4+E Man.-Diesel) 3-sp. Auto.
Clutch	Single disc, dry Trilok torque converter—Automatic	Single disc, dry Trilok torque converter—Automatic	Single disc, dry Trilok torque converter—Automatic	Single disc, dry Trilok torque converter—Automatic	Single disc, dry	Single dry plate—Gas Trilok torque converter—Automatic
CHASSIS & SUSPENSION:						
Frame	Unitized body/chassis, bolt-on front fenders	Unitized body/chassis, bolt-on front fenders	Unitized body/chassis, bolt-on front fenders	Unitized body/chassis, bolt-on front fenders	Unitized body/chassis, bolt-on front fenders	Unitized construction
Front Suspension	Independent MacPherson struts, coil springs, telescopic shock absorbers	Independent MacPherson struts, coil springs, stabilizer bar, telescopic shock absorbers	Independent MacPherson struts, coil springs, telescopic shock absorbers	Independent MacPherson struts, coil springs, telescopic shock absorbers	Independent MacPherson struts, coil springs, telescopic shock absorbers	Independent with upper & lower control arms, coil springs, telescopic shock absorbers
Rear Suspension	Independent stabilizer axle, coil springs, telescopic shock absorbers	Independent track-adjusting torsion beam axle with trailing arms, coil springs, telescopic shock absorbers	Independent stabilizer axle with added stabilizer bar, progressive rate coil springs, telescopic shock absorbers	Independent stabilizer axle, coil springs, telescopic shock absorbers	Tubular axle with leaf springs, telescopic shock absorbers	Independent with semi-trailing arms, coil springs, telescopic shock absorbers
Service Brakes	Dual diagonal circuits; discs, front; drums, rear; self-adjusting, power-assisted	Dual diagonal circuits; discs, front; drums, rear; self-adjusting, power-assisted	Dual diagonal circuits; discs, front; drums, rear; self-adjusting, power-assisted	Dual diagonal circuits; discs, front; drums, rear; self-adjusting, power-assisted	Dual diagonal circuits; discs, front; drums, rear; self-adjusting, power-assisted	Dual hydraulic system, power assist; discs, front; drums, rear; self-adjusting; inertia-controlled rear pressure regulator
Parking Brake	Mechanical to rear wheels	Mechanical to rear wheels	Mechanical to rear wheels	Mechanical to rear wheels	Mechanical to rear wheels	Mechanical to rear wheels
Rim Size	4½ J x 13 6 J x 14 light alloy (GTI) 5 J x 13 (Convertible)	5½ J x 13	5½ J x 13	5½ J x 13 light alloy	5 J x 13	5½ J x 14
Tire Size	155/80R13 steel-belted radials; 185/60R14 steel-belted radials (GTI); 175/70R13 steel-belted radials (Convertible)	185/70R13 steel-belted radials	175/70R13 steel-belted radials	175/70R13 steel-belted radials	P165/70R13 steel-belted radials	185R14 radial ply
Steering	Rack and pinion w. negative steering roll radius	Rack and pinion w. negative steering roll radius	Rack and pinion w. negative steering roll radius	Rack and pinion w. negative steering roll radius	Rack and pinion w. negative steering roll radius	Rack and pinion w. 0° steering roll radius
ELECTRICAL SYSTEM:						
Rated Voltage	12V	12V	12V	12V	12V	12V
Battery	54 Amp/hr 63 Amp/hr—Diesel 45 Amp/hr—Convertible	45 Amp/hr—Gas 63 Amp/hr—Turbo Diesel 63 Amp/hr—Gas (GL)	45 Amp/hr—Gas 63 Amp/hr—Turbo Diesel	45 Amp/hr	54 Amp/hr—Gas 63 Amp/hr—Diesel	54 Amp/hr—Gas 63 Amp/hr—Diesel
DIMENSIONS:						
Wheelbase	94.5 in.	100.4 in.	94.5 in.	94.5 in.	103.3 in.	96.9 in.
Length	155.3 in.	180.2 in.—Sedan 178.2 in.—Coupe 183.1 in.—Wagon	167.8 in.	165.7 in.	168.3 in. (with rear bumper)	179.9 in.
Width	63.4 in.	66.9 in.	63.4 in.	64.0 in.	63.6 in.	72.6 in.
Height (Unloaded)	55.5 in.	55.1 in.	55.5 in.	51.4 in.	53.4 in.	77.2 in.
Ground Clearance (Loaded)	4.8 in.	5.0 in.	4.6 in.	4.3 in.	4.6 in.	7.5 in.
Turning Circle, Curb-to-Curb	31.2 ft.	31.5 ft.	31.2 ft.	31.2 ft.	31.5 ft.	34.5 ft.
1983 EPA ESTIMATED MPG*†						
49 States: Est. / Est. Highway	32 / 45 Rabbit 26 / 36 GTI 29 / 43 Convertible	29 / 42 (41**)	30 / 43	29 / 43	27 / 38	16 / 22
California: Est. / Est. Highway	29 / 42 Convertible	29 / 42	29 / 42	29 / 42	28 / 39	17 / 23

*Use these figures for comparison with other vehicles. Actual mileage may vary with speed, weather, and trip length. Highway mileage will probably be less.

**Wagon †EPA figures shown are for base model engine and transmission.

Volkswagen of America, Inc. believes the specifications in this brochure to be correct at the time of printing; however, specifications, standard equipment and options are subject to change without notice.

Nothing else is a Volkswagen

