

The sedan for people who've outgrown big sedans.













The VW Squareback.
It might be the perfect car, except for one thing.





VW-diagnosis

are destined to be the imperfect machines they are.

Which is why Volkswagen developed VW

A most sophisticated group of mechanical and electrical testing equipment, it can tell our VW diagnosticians just about everything about the condition of every VW. And spot little problems before

For example. Spotted early, a faulty spark plug connector will cost you very little to replace.

Left undetected, it can eventually foul up the spark plug, damage the piston and other connecting parts and lead to a very expensive repair job.

The best mechanic around can miss little deficiencies like that. Luckily, our diagnostic equipment won't. So VW owners shouldn't have much to worry about. Which, of course, is the general idea.

But no matter what we find wrong with your

Volkswagen, we won't do anything about it. Not before we tell you what's out of order. And about how much it'll cost to put it back in order. Then you're free to have the work done wherever you want.

Why choose us?

We're handy, for one thing. There are over 1,100 authorized VW dealers across the country.

And each has a full supply of genuine VW parts on hand or on tap. 250 specialized tools. And fully trained VW specialists who know how to use them.

VW Diagnosis is in operation at every VW dealership, too. And 4 free diagnoses come with each new Squareback. Plus one free maintenance.

And a 2-year or 24,000-mile warranty.\*

It means if you follow our VW maintenance schedule, and if a problem due to defective material or workmanship at the factory is spotted during the first 24 months or 24,000 miles, whichever comes first, we pay the repair bill. Not you.

What could be a better deal than that?

## SPECIFICATIONS

Type Engine: 4 cylinder, 4 stroke, o.h.v. type VW engine rearmounted. Bore: 3.36 in. Stroke: 2.72 in. Displacement: 96.6 cu. in. (1584 cc). Piston speed 1,923 ft/min. at maximum speed (1,811 at 4,000 rpm). Compression ratio: 7.3:1. Crankshaft: 4 main bearing type, Lubrication: pressure fed by gear pump. Oil cooler in air stream and oil pressure relief valve in crankcase. Oil capacity of crankcase: 5.3 pints. Cooling: air cooled by a crankshaft-mounted fan, thermostatically controlled air flow. Electronic fuel injection system.

Electrical System: Battery: 12 volt, 45 amp./hours. Early cut-in generator: 420 watt with voltage regulator.

Final Drive: With manual transmission: fully synchronized gear box with 4 speeds forward, 1 reverse. Gear ratios: 1st-4th, 3.80:1, 2.06:1, 1.26:1, 0.88:1. Reverse: 3.61:1. Differential: 4.125:1-Power transmitted through a spiral bevel drive pinion and ring gear. Oil capacity: 5.3 pints in transmission case.

With automatic transmission: 3 speeds forward, 1 reverse. Gear ratios: 1st-3rd gears: 2.65:1, 1.59:1, 1.0:1. Reverse: 1.8:1. Final Ratio: 3.67:1. Torque converter-maximum torque multiplication: 2.5:1. Power transmitted through a spiral bevel drive pinion and ring gear, via axle shafts, each with 2 constant velocity joints. Transmission oil capacity: 2.1 pints. Torque converter capacity. 12.6 pints/refill.

Chassis: Frame: semi-unitized body with platform frame. Front axle: rubber mounted. Independent suspension by 2 trailing arms on each side, extra-long horizontally crossed torsion bars. 4 large rubber stops to control wheel movement. Double-acting telescopic hydraulic shock absorbers. Stabilizer, Rear axle: rubber-mounted in subframe. Independent suspension by trailing arms, diagonal and trailing links and rear axles, each with 2 constant velocity joints. Rubber stop and shock absorbers as on front axle. Steering: worm and roller type, selfcentering, with maintenance-free tie rods and hydraulic steering damper, telescoping safety steering column, crash-pot steering wheel. Turning circle: 36.7 ft., 2.8 turns of steering wheel from lock to lock. Tires: 6.00 x 15L, low-profile type. Brakes: dual hydraulic foot brake operating on all 4 wheels, self-adjusting disc brakes in front. Transparent brake fluid reservoir. Handbrake: mechanical, acting independently on rear wheels. Fuel tank: under front trunk compartment, 10.5 gallons capacity.

Body: 2 doors, each 42.1 in. wide, can be locked and unlocked from inside and outside. Rear door: maximum width and height, 42.7 x 25.4 in. Heating/defrosting system: 3 outlets at the windshield, two openings at foot level in front, two in rear. Flow-through ventilation system with 2-speed blower: two adjustable fresh air vents at windshield, one under dashboard, and two in center of dashboard. Two operating knobs on the instrument panel. Bucket seats: 2 in front, adjust back and forth in 7 positions. Backrests with built-in headrests, adjustable to 7 angles, and lock automatically to prevent them from tilting forward.

Standard Equipment: Includes padded dash, Armrests (front and rear). Sunvisors (right sunvisor with vanity mirror). 2 outside mirrors. Breakaway day/ night inside rearview mirror. Wall-to-wall carpeting. Safety belts for all seats. Front-shoulder/lap combination inertia retractor belts with warning system.

Dual braking system with dashboard warning light. Self-adjusting front wheel disc brakes. Combination headlight dimmer/turn signal fingertip control. Electronic fuel injection system. Electric rear window defogger. Non-repeat ignition/steering/starter lock. 2-speed electric windshield wiper with pneumatic washer system control on steering column. Bucket seats with built-in headrests up front, 4-way emergency flashers, front-seat passenger grab handle. Flow-through ventilation with 2-speed blower. Large door pockets. Courtesy light. 2 back-up lights. Assist straps. Front and rear ashtrays. Electric clock, Recessed door handles. Vinyl headlining. Tool kit. Fold-down rear seat. Variable intensity instrument lighting. Side jacking ports. Lockable glove compartment. Coat hooks.

Optional Equipment (at extra cost): Fully automatic transmission. Steel sliding sunroof. Leatherette upholstery. Whitewall tires.

Dimensions in inches: Wheelbase: 94.5". Track front: 51.6"rear: 53.11". Length: 172.0", Width: 64.6". Height: 57.9".

Weights in pounds: Shipping: 2,116. Payload: 992. Total weight: 3,108

Performance: With manual transmission; maximum speed 84 mph. Fuel consumption: 24 mpg.\* With automatic transmission: maximum and cruising speed: 81 mph. Fuel consumption: 24 mpg.\* (\*Per U.S. gallon at half payload at a steady 34 of top speed on level roads.) Din 70030.

## Loading Compartment: Rear seat backrest up:

Length	42.5 in.
Width	46.1 in.
Height	31.9 in.
Loading area	11.8 sq. ft.
Capacity	24.7 cu. ft.
plus front luggage compartment	7.8 cu. ft.
Total	32.5 cu. ft.
Rear seat backrest down:	
Length	65.8 in.
Width	48.0 in.
Height	31.9 in.
Loading area	19.4 sq. ft.
Capacity	42.4 cu. ft.
plus front luggage compartment	7.8 cu. ft.
Total	50.2 cu. ft.

OUR 2-YEAR/24,000 MILE WARRANTY. If the owner maintains and services the vehicle in accordance with the Volkswagen maintenance schedule and if any part of a new Volkswagen becames defective within 24 months or 24,000 miles after delivery, whichever comes first, any authorized United States or Canadian Volkswagen dealer, to which the customer delivers the car within set period will repair or replace the defective part free of charge for material and labor with a new or factory reconditioned part, provided, that the defect is not due to wear and tear, exposure, misuse, accident or due to improper repair of the car; nor does warranty cover normal maintenance service such as fuel system cleaning and wheel, brake or clutch adjustment, replacement of service items such as spark plugs, ignition points, wiper blades or brake linings and the deterioration of upholstery, soft trim or appearance items.

All specifications subject to change without notice.

## Body color Enzian Blue Kansas Beige Kasan Red **Bright Orange** Marina Blue Texas Yellow Upholstery (cloth) Black Black Black Beige Alabaster Blue Upholstery (leatherette) ALCOHOL: KAKAK AXAXA Black Beige Alabaster Black Black Blue