



SCALE: 10" DIVISIONS

**PRICE**

List price, all POE ..... \$5299  
 Price as tested ..... \$5645  
 Price as tested includes standard equipment (4-wheel disc brakes), black paint (\$187), tinted glass (\$84), dealer prep (\$75)

**IMPORTER**

Porsche-Audi Div., VW of America  
 600 Sylvan Ave  
 Englewood Cliffs, N.J. 07631

**ENGINE**

Type..... ohv flat 4  
 Bore x stroke, mm ..... 94.0 x 71.0  
 Equivalent in ..... 3.70 x 2.80  
 Displacement, cc/cu in. .... 1971/120  
 Compression ratio ..... 7.6:1  
 Bhp @ rpm, net ..... 91 @ 4900  
 Equivalent mph..... 112  
 Torque @ rpm, lb-ft 109 @ 3000  
 Equivalent mph..... 70  
 Fuel Injection..... Bosch electronic  
 Fuel requirement..... regular, 91-oct  
 Emissions, gram/mile:  
 Hydrocarbons..... 3.1  
 Carbon Monoxide ..... 26.2  
 Nitrogen Oxides ..... 2.0

**DRIVE TRAIN**

Transmission ..... 5-sp manual  
 Gear ratios: 5th (0.71) ..... 3.15:1  
 4th (0.93) ..... 4.12:1  
 3rd (1.26) ..... 5.58:1  
 2nd (1.89) ..... 8.37:1  
 1st (3.09) ..... 13.69:1  
 Final drive ratio..... 4.43:1

**CHASSIS & BODY**

Layout .. midship engine/rear drive  
 Body/frame ..... unit steel  
 Brake system.....11.0-in. solid disc front, 11.1-in. solid disc rear  
 Swept area, sq in ..... 470  
 Wheels..... cast alloy, 15 x 5 1/2  
 Tires..... Dunlop SP 57 165HR-15  
 Steering type..... rack & pinion  
 Overall ratio ..... 17.8:1  
 Turns, lock-to-lock..... 2.5  
 Turning circle, ft ..... 36.0  
 Front suspension: lower A- arms, MacPherson struts, torsion bars, tube shocks, anti-roll bar  
 Rear suspension: semi-trailing arms, coil springs, tube shocks, anti-roll bar

**GENERAL**

Curb weight, lb ..... 2145  
 Test weight ..... 2460  
 Weight distribution (with driver), front/rear, % ..... 47/53  
 Wheelbase, in ..... 96.5  
 Track, front/rear ..... 52.9/54.4  
 Length ..... 159.4  
 Width..... 65.0  
 Height ..... 48.4  
 Ground clearance..... 4.7  
 Overhand, front/rear ..... 33.3/29.6  
 Usable trunk space, cu ft..... 9.9  
 Fuel capacity, U.S. gal. .... 16.4

**ACCOMMODATION**

Seating capacity, persons..... 2  
 Seat width, front ..... 24.0  
 Head room, front ..... 37.5  
 Seat back adjustment, degrees. 10

**MAINTENANCE**

Service intervals, mi:  
 Oil change..... 10,000  
 Filter change..... 10,000  
 Chassis lube ..... none  
 Tuneup ..... 10,000  
 Warranty, mo/mi ..... 12/120,000

**INSTRUMENTATION**

Instruments: 150-mph speedometer, 7000-rpm tach, 99,999 odo, 999.9 trip ado, coolant temp, voltmeter, fuel level, clock  
 Warning lights: oil pressure, brake system, alternator, seatbelts, high beam, directionals

**CALCULATED DATA**

Lb/bhp (test weight) ..... 27.0  
 Mph/1000 rpm (5th gear) ..... 23.3  
 Engine revs/mi (60 mph)..... 2580  
 Piston travel, ft/mi ..... 1200  
 R&T steering index ..... 0.90  
 Brake swept area, sq in/ton .. 382

**RELIABILITY**

From R&T Owner Surveys the average number of trouble areas for all models surveyed is 11. As owners of earlier-model Porsches reported 8 trouble areas, we expect the reliability of the 914 2-liter to be better than average.

**ROAD TEST RESULTS**
**ACCELERATION**

Time to distance, sec:  
 0-100 ft ..... 3.4  
 0-500 ft ..... 9.7  
 0-1320 ft (~ mil) ..... 17.8  
 Speed at end of ~mi, mph..... 78.0  
 Time to speed, sec:  
 0-30 mph..... 3.3  
 0-40 mph..... 5.2  
 0-50 mph ..... 7.6  
 0-60 mph ..... 10.3  
 0-70 mph..... 13.8  
 0-80 mph..... 19.0  
 0-100 mph..... 39.0

**BRAKES**

Minimum stopping distances, ft:  
 From 60 mph..... 186  
 From 80 mph ..... 285  
 Control in panic stop .... very good  
 Pedal effort for 0.5g stop, lb .... 50  
 Fade: percent increase in pedal effort to maintain 0.5g deceleration in 6 stops from 60 mph..30  
 Parking: hold 30% grade? .....yes  
 Overall brake rating ..... very good

**FUEL ECONOMY**

Normal driving, mpg..... 24.5  
 Cruising range, mi (1-gal res.) .. 377

**SPEEDS IN GEARS**

5th gear (5200 rpm) ..... 119  
 4th (5600)..... 96  
 3rd (5600) ..... 71  
 2nd (5600) ..... 46  
 1st (5600) ..... 29

**HANDLING**

Speed on 100-ft radius, mph. 33.4  
 Lateral acceleration, g ..... 0.742

**INTERIOR NOISE**

All noise readings in dBA:  
 Idle in neutral ..... 58  
 Maximum, 1st gear..... 87  
 Constant 30 mph..... 71  
 50 mph ..... 75  
 70 mph ..... 79  
 90 mph ..... 84

**SPEEDOMETER ERROR**

30 mph indicated is actually .. 28.0  
 60 mph..... 57.0  
 70 mph..... 67.0  
 Odometer, 10.0 mi ..... 9.9

**ACCELERATION**
