



SCALE: 10" DIVISIONS

### PRICE

List price, east coast.....\$3595  
List price, west coast.....\$3695  
Price as tested, west coast. \$4047  
Price as tested includes minimum local transportation (\$24), appearance group (\$200), AM/FM radio (\$98 & instal.), 15 x 5 1/2" chrome wheels & 165-15 tires (\$30, available from Porsche-Audi Pacific).

### IMPORTER

Porsche-Audi Div., VW of America  
600 Sylvan Ave., Englewood Cliffs,  
N.J. 07632

### ENGINE

Type..... flat 4, ohv  
Bore x stroke, mm..... 90.0 x 66.0  
Equivalent in..... 3.24 x 2.59  
Displacement, cc/cu in. 1679/102.4  
Compression ratio..... 8.2:1  
Bhp @ rpm..... 85 @ 4900  
Equivalent mph..... 112  
Torque @ rpm..... 103 @ 2800  
Equivalent mph..... 63  
Fuel injection..... Bosch electronic  
Type fuel required..... regular  
Emission control..... fuel injection

### DRIVE TRAIN

Transmission..... 5-speed manual  
Gear ratios: 5th (0.708)..... 3.14:1  
4th (0.927)..... 4.10:1  
3rd (1.260)..... 5.58:1  
2nd (1.887)..... 8.32:1  
1st (3.090)..... 13.67:1  
Final drive, ratio..... 4.43:1

### CHASSIS & BODY

Layout..... midship engine, rear drive  
Body/frame..... unit steel  
Brake type: disc; 11.0-in. dia front,  
11.1-in. rear  
Swept area, sq in..... 470  
Wheels..... steel disc 15 x 5 1/2 J  
Tires..... Semperit VII 165SR-15  
Steering type..... rack & pinion  
Overall ratio..... 17.8:1  
Turns, lock-to-lock..... 2.5  
Turning circle, ft..... 36.1  
Front suspension: lower A-arms,  
MacPherson struts, torsion bars,  
tube shocks.  
Rear suspension: semi-trailing  
arms, coil springs, tube shocks.

### ACCOMMODATION

Seating capacity, persons..... 2  
Seat width..... 2 x 20.5  
Head room..... 38.5  
Seat back adjustment, degrees..... 10  
Driver comfort rating (scale of 100):  
Driver 69 in. tall..... 85  
Driver 72 in. tall..... 65  
Driver 75 in. tall..... 60

### INSTRUMENTATION

Instruments: 120-mph speedometer,  
7000-rpm tach, fuel level.  
Warning lights: oil pressure, alternator,  
handbrake, brake system,  
high beam, directionals, hazard  
flasher.

### MAINTENANCE

Service intervals, mi:  
Oil change..... 12,000  
Filter change..... 12,000  
Chassis lube..... 12,000  
Major tuneup..... 12,000  
Warranty, mo/mi..... 24/24,000

### GENERAL

Curb weight, lb..... 2885  
Test weight..... 2455  
Weight distribution (with driver), front/rear, %..... 46/54  
Wheelbase, in..... 96.4  
Track, front/rear..... 52.6/54.1  
Overall length..... 156.9  
Width..... 65.0  
Height..... 48.0  
Ground clearance..... 4.7  
Overhang, front/rear..... 30.9/29.6  
Usable trunk space, cu ft..... 9.9  
Fuel tank capacity, U.S. gal. .... 16.4

### CALCULATED DATA

Lb/bhp (test weight)..... 28.9  
Mph/1000 rpm (5th gear)..... 22.4  
Engine revs/mi (60 mph)..... 2680  
Engine speed @ 70 mph..... 3120  
Piston travel, ft/mi..... 1160  
Cu ft/ton mi..... 64.6  
R&T wear index..... .31  
R&T steering index..... 0.902  
Brake swept area sq in/ton..... 383

## ROAD TEST RESULTS

### ACCELERATION

Time to distance, sec:  
0-100 ft..... 4.0  
0-250 ft..... 6.8  
0-500 ft..... 10.4  
0-750 ft..... 13.4  
0-1000 ft..... 16.2  
0-1320 ft (~ mi)..... 19.2  
Speed at end of ~ mi, mph..... 70  
Time to speed, sec:  
0-30 mph..... 4.5  
0-40 mph..... 6.8  
0-50 mph..... 10.0  
0-60 mph..... 13.9  
0-70 mph..... 19.1  
0-80 mph..... 27.3  
0-90 mph..... 37.8  
Passing exposure time, see:  
To pass car going 50 mph..... 7.0

### FUEL CONSUMPTION

Normal driving, mpg..... 25.5  
Cruising range, mi..... 418

### SPEEDS IN GEARS

5th gear (4850 rpm)..... 109  
4th (5600)..... 97  
3rd (5600)..... 72  
2nd (5600)..... 48  
1st (5600)..... 28

### BRAKES

Panic stop from 80 mph:  
Max. deceleration rate, % g... 84  
Stopping distance, ft..... 297  
Control..... excellent  
Fadetest: percent increase in pedal effort to maintain 50%-g deceleration rate in 6 stops from 60 mph..... 50  
Parking: Hold 30% grade?..... yes  
Overall brake rating..... very good

### SPEEDOMETER ERROR

30 mph indicated is actually..... 30.0  
40 mph..... 39.8  
60 mph..... 59.2  
70 mph..... 68.3  
80 mph..... 77.0  
100 mph..... 94.7  
Odometer, 10.0 mi..... 9.8

## ACCELERATION & COASTING

