



ROAD TEST RESULTS

PRICE

List price.....\$2018
Price as tested.....\$2398

ENGINE & DRIVE TRAIN

Engine.....sohc inline 4
Bore x stroke, mm...91.0 x 77.0
Displacement, cc/cu in...1993/122
Compression ratio.....8.6:1
Bhp @ rpm.....100 @ 5600
Equivalent mph.....506
Torque @ rpm, lb-ft..120 @ 3600
Equivalent mph.....68
Transmission.....4-spd manual
Gear ratios: 4th (1.00).....3.55:1
3rd (1.37).....4.87:1
2nd (1.97).....6.98:1
1st (3.65).....12.95:1
Final drive ratio.....3.55:1

GENERAL

Curb weight, lb.....2145
Weight distribution (with driver), front/rear, %....56/44
Wheelbase, in.....94.0
Track, front/rear.....55.0/55.0
Overall length.....163.0
Width.....69.4
Height.....50.1
Steering.....rack & pinion
Turns, lock to lock.....4.2
Brakes.....9.3-in. disc front, 9.0 x 1.38-in. drum rear

ACCOMMODATION

Seating capacity, persons.....4
Seat width, front/rear.....2 x 19.5/41.5
Head room, front/rear...38.0/36.0
Seat back adjustment, degrees...0

PERFORMANCE

Top speed, high gear, mph....102
Acceleration, time to distance, sec:
0-100 ft.....3.4

0-250 ft.....6.4
0-500 ft.....9.9
0-750 ft.....12.7
0-1000 ft.....15.2
0-1320 ft (1/4 mile).....18.2
Speed at end, mph.....73.5
Time to speed, sec:
0-30 mph.....3.8
Q-40mph.....5.6
0-50 mph.....8.1
0-60 mph.....11.4
0-80 mph.....23.7

BRAKE TESTS

Panic stop from 80 mph:
Max deceleration rate, % g...93
Stopping distance, ft.....270
Control.....good
Fadetest: percent increase in pedal effort to maintain 50% g deceleration rate in six stops from 60 mph.....15
Overall brake rating.....very good

HANDLING

Speed on 100-ft radius, mph...31.2
Lateral acceleration, % g....0.649

SPEEDOMETER ERROR

30 mph indicated is actually...29.0
40 mph.....39.0
60 mph.....59.0

CALCULATED DATA

Lb/hp (test weight).....25.3
Mph/1000 rpm (high gear)....19.0
Engine revs/mi.....3150
Piston travel, ft/mi.....1590
R&T steering index.....1.32
Brake swept area, sq in/ton..186

FUEL

Type fuel required..regular, 91-oct
Fuel tank capacity, U.S. gal...11.0
Normal consumption, mpg....22.5

ACCELERATION

