



119.5 MPH

CHEVROLET MONZA SPYDER

Manufacturer: Chevrolet Motor Division
General Motors Corporation
Warren, Michigan 48202

Vehicle type: front-engine, rear-wheel-drive, 2+2-passenger hatchback

Price as tested: \$6338.60
(Manufacturer's suggested retail price, including all options listed below, dealer preparation and delivery charges, does not include state and local taxes, license or freight charges)

Options on test car: \$2261.24

ENGINE
Type: V-8, water-cooled, cast-iron block and heads, 5 main bearings
Bore x stroke 3.74 x 3.48 in, 93.7 x 88.4mm
Displacement 306 cu in, 5000cc
Compression ratio 8.5 to one
Carburetion 1x2-bbl Rochester Dualjet
Valve gear pushrods, overhead valves, hydraulic lifters
Power (SAE net) 145 bhp @ 3800 rpm
Torque (SAE net) 245 lbs-ft @ 2400 rpm
Specific power output 0.47 bhp/cu in, 29.0 bhp/liter
Max. recommended engine speed 5200 rpm

DRIVETRAIN
Transmission 3-speed, automatic
Max. torque converter 2.35 to one
Final drive ratio 2.29 to one
Gear Ratio Mph/1000 rpm Max. test speed
I 2.52 12.0 62 mph (5200 rpm)
II 1.52 19.8 103 mph (5200 rpm)
III 1.00 30.2 120 mph (3950 rpm)

DIMENSIONS AND CAPACITIES
Wheelbase 97.0 in
Track, F/R 54.8/53.6 in
Length 179.3 in
Width 65.4 in
Height 50.2 in
Ground clearance 5.9 in
Curb weight 3220 lbs
Weight distribution, F/R 59.0/41.0%
Fuel capacity 18.5 gal
Oil capacity 5.0 qts
Water capacity 16.6 qts

SUSPENSION
F: ind, unequal-length control arms, coil springs, anti-sway bar
R: rigid axle, torque arm plus 2 trailing links, coil springs, Panhard rod, anti-sway bar

STEERING
Type recirculating ball, power-assisted
Turns lock-to-lock 3.0
Turning circle curb-to-curb 35.8 ft

BRAKES
F: 9.7-in dia vented disc, power-assisted
R: 4.5 x 2.0-in dia cast-iron drum, power-assisted

WHEELS AND TIRES
Wheel size 6.0 x 13-in
Wheel type cast-aluminum, 4-bolt
Tire make and size Firestone Steel Radial 500, BR70-13
Tire type steel-belted, radial ply, tubeless
Test inflation pressures, F/R 28/32 psi
Tire load rating 1230 lbs per tire @ 36 psi



118.8 MPH

DODGE LITTLE RED TRUCK

Manufacturer: Dodge Division
Chrysler Corporation
Detroit, Michigan 48288

Vehicle type: front-engine, rear-wheel-drive, 3-passenger pickup truck

Price as tested: NA
(Manufacturer's suggested retail price, including all options listed below, dealer preparation and delivery charges, does not include state and local taxes, license or freight charges)

Options on test car: base Dodge D-150 truck, Little Red Truck package, TorqueFlite transmission, power steering

ENGINE
Type: V-8, water-cooled, cast-iron block and heads, 5 main bearings
Bore x stroke 4.00 x 3.58 in, 101.6 x 90.9mm
Displacement 360 cu in, 5890cc
Compression ratio 8.2 to one
Carburetion 1x4-bbl Holley 4160
Valve gear pushrods, overhead valves, hydraulic lifters
Power (SAE net) 225 bhp @ 4000 rpm
Torque (SAE net) 295 lbs-ft @ 3200 rpm
Specific power output 0.62 bhp/cu in, 38.2 bhp/liter
Max. recommended engine speed 5800 rpm

DRIVETRAIN
Transmission 3-speed, automatic
Max. torque converter 1.90 to one
Final drive ratio 3.55 to one
Gear Ratio Mph/1000 rpm Max. test speed
I 2.45 9.5 48 mph (5000 rpm)
II 1.45 16.1 80 mph (5000 rpm)
III 1.00 23.3 119 mph (5100 rpm)

DIMENSIONS AND CAPACITIES
Wheelbase 131.0 in
Track, F/R 67.5/65.2 in
Length 210.2 in
Width 79.5 in
Height 67.8 in
Curb weight 3750 lbs
Weight distribution, F/R 61.6/38.4%
Alternator capacity 575 watts
Fuel capacity 20.0 gal
Oil capacity 5.0 qts
Water capacity 15.5 qts

SUSPENSION
F: ind, unequal-length control arms, coil springs, anti-sway bar
R: rigid axle, semi-elliptic leaf springs

STEERING
Type recirculating ball, power-assisted
Turns lock-to-lock 4.2
Turning circle curb-to-curb 38.6 ft

BRAKES
F: 11.8-in dia vented disc, power-assisted
R: 10.0 x 2.5-in dia cast-iron drum, power-assisted

WHEELS AND TIRES
Wheel size F/R 7.0 x 15-in/8.0 x 15-in
Wheel type chromed steel, 5-bolt
Tire make and size Goodyear GT Radial, LR60-15
Tire type fabric cord, radial ply, tubeless
Test inflation pressures, F/R 28/28 psi
Tire load rating 1970 lbs per tire @ 32 psi



118.2 MPH

PORSCHE 924

Importer: Porsche-Audi Division
Volkswagen of America
Englewood Cliffs, New Jersey 07632

Vehicle type: front-engine, rear-wheel-drive, 2+2-passenger hatchback

Price as tested: \$11,620 (1977 1/2)
(Manufacturer's suggested retail price, including all options listed below, dealer preparation and delivery charges, does not include state and local taxes, license or freight charges)

Options on test car: \$1145.00

ENGINE
Type: 4-in-line, water-cooled, cast-iron block and aluminum head, 5 main bearings
Bore x stroke 3.41 x 3.32 in, 86.5 x 84.4mm
Displacement 121.0 cu in, 1983cc
Compression ratio 8.5 to one
Carburetion Bosch K-Jetronic fuel injection
Valve gear belt-driven, single overhead cam
Power (SAE net) 110 bhp @ 5750 rpm
Torque (SAE net) 111 lbs-ft @ 3500 rpm
Specific power output 0.91 bhp/cu in, 55.5 bhp/liter
Max. recommended engine speed 6500 rpm

DRIVETRAIN
Transmission 4-speed, all-synchro
Final drive ratio 3.89 to one
Gear Ratio Mph/1000 rpm Max. test speed
I 3.60 5.0 33 mph (6500 rpm)
II 2.12 8.5 55 mph (6500 rpm)
III 1.36 13.3 87 mph (6500 rpm)
IV 0.97 18.8 118 mph (6300 rpm)

DIMENSIONS AND CAPACITIES
Wheelbase 94.5 in
Track, F/R 55.9/54.0 in
Length 170.1 in
Width 66.3 in
Height 50.0 in
Ground clearance 4.9 in
Curb weight 2490 lbs
Weight distribution, F/R 48.2/51.8%
Battery capacity 12 volts, 63 amp-hr
Alternator capacity 1050 watts
Fuel capacity 17.4 gal
Oil capacity 5.3 qts
Water capacity 8.4 qts

SUSPENSION
F: ind, MacPherson strut, coil springs
R: ind, semi-trailing arm, torsion bars

STEERING
Type rack-and-pinion
Turns lock-to-lock 4.0
Turning circle curb-to-curb 30.2 ft

BRAKES
F: 10.1-in dia solid disc, power-assisted
R: 9.0 x 1.5-in cast-iron drum, power-assisted

WHEELS AND TIRES
Wheel size 6.0 x 14-in
Wheel type cast-aluminum, 4-bolt
Tire make and size Continental TS-772, 185/70HR-14
Tire type steel-belted, radial ply, tubeless
Test inflation pressures, F/R 26/26 psi
Tire load rating 1210 lbs per tire @ 36 psi