

SPECIFICATIONS

All dimensions are in inches (millimeters) unless otherwise noted.

GENERAL INFORMATION

Body Style _____ Convertible
 Assembly Plant _____ Sterling Heights (Michigan)
 EPA Vehicle Class _____ Compact car

ENGINE: 2.4-LITER DOHC, 16-VALVE SMPI

Availability _____ Std.—Sebring
 Type and Description _____ I-4, liquid-cooled
 Displacement _____ 148.2 cu. in. (2429 cu. cm)
 Bore x Stroke _____ 3.44 x 3.98 (87.4 x 101)
 Valve System _____ DOHC, four valves/cylinder, hydraulic end-pivot roller followers
 Fuel Injection _____ Sequential, multi-port, electronic
 Construction _____ Semi-permanent mold-aluminum block with cast-iron liners, cast-aluminum heads
 Compression Ratio _____ 9.4:1
 Power (SAE net) _____ 150 bhp (112 kW) @ 5500 rpm (62.5 bhp/L)
 Torque (SAE net) _____ 160 lb.-ft. (218 N•m) @ 4200 rpm
 Fuel Requirement _____ Unleaded regular, 87 octane (R+M)/2
 Oil Capacity _____ 5 qt. (4.75L) with dry filter
 Coolant Capacity _____ 8 qt. (7.6L)
 Emission Controls _____ Close-coupled three-way catalyst, heated oxygen sensors and internal engine features
 Max. Gross Trailer Weight _____ 1,000 lbs. (455 kg)
 Estimated EPA Fuel Economy mpg (City/Hwy) _____ 22/3

ENGINE: 2.7-LITER, DOHC, 24-VALVE SMPI V-6

Availability _____ Std.—Sebring GTC, Sebring Touring and Sebring Limited
 Type and Description _____ V-6, 60°, liquid-cooled
 Displacement _____ 167 cu. in. (2736 cu. cm)
 Bore x Stroke _____ 3.38 x 3.09 (86 x 78.5)
 Valve System _____ DOHC, four valves/cylinder, hydraulic end-pivot roller followers
 Fuel Injection _____ Sequential, multi-port, electronic
 Construction _____ Semi-permanent mold-aluminum block with cast-iron liners, cast-aluminum heads
 Compression Ratio _____ 9.9:1
 Power (SAE net) _____ 200 bhp (149 kW) @ 5800 rpm (74.1 bhp/L)
 Torque (SAE net) _____ 190 lb.-ft. (258 N•m) @ 4850 rpm
 Max. Engine Speed _____ 6464 rpm
 Fuel Requirement _____ Unleaded regular, 87 octane (R+M)/2
 Oil Capacity _____ 5 qt. (4.75L) with dry filter
 Coolant Capacity _____ 8 qt. (7.6L)
 Emission Controls _____ Two close-coupled three-way catalysts, heated oxygen sensors and engine modifications(a)
 Max. Gross Trailer Weight _____ 1,000 lbs. (455 kg)
 Estimated EPA Fuel Economy mpg (City/Hwy) _____ 21/28

(a) Meets federal Bin 10 interim Tier 2 standards in all states except CA, NY, MA, ME and VT.

There is also a gasoline-only 2.7-liter automatic engine that meets LEV standards in CA, NY, MA, ME and VT.

continued

SPECIFICATIONS

ELECTRICAL SYSTEM

Alternator _____ 120-amp, high-speed

Battery _____ 510 CCA, maintenance-free

TRANSAXLE: AUTOMATIC, FOUR-SPEED OVERDRIVE

Availability _____ Standard—All

Description _____ Electronic control, electronically modulated converter clutch (2.7-L only)(a)

Gear Ratios

1st _____ 2.84

2nd _____ 1.57

3rd _____ 1.0

4th _____ 0.69

Final Drive Ratio _____ 3.91

Overall Top Gear _____ 2.69

DIMENSIONS AND CAPACITIES(b)

Wheelbase _____ 106.0 (2692)

Track, Front _____ 60.2 (1529)

Track, Rear _____ 60.2 (1529)

Overall Length _____ 193.7 (4921)

Overall Width _____ 69.4 (1763)

Overall Height _____ 55.0 (1398)

Curb Weight (estimated) _____ 3,357 lbs. (1522 kg)—Sebring;

3,391 lbs. (1538 kg)—Sebring GTC;

3,419 lbs. (1551 kg)—Sebring Touring;

3,448 lbs. (1564 kg)—Sebring Limited

Weight Distribution, F/R _____ 60/40—Sebring;

61/39—Sebring GTC;

61/39—Sebring Touring and Sebring Limited

Drag Coefficient _____ 0.346—Sebring;

0.349—Sebring GTC;

0.351—Sebring Touring and Sebring Limited

Fuel Tank Capacity _____ 16 gal. (61L)

(a) AutoStick® driver-interactive control system is optional on Sebring Limited.

(b) All dimensions measured at curb weight with standard tires.

continued

SPECIFICATIONS

ACCOMMODATIONS

Seating Capacity _____ 2/2

Front

Head room _____ 38.7 (983)

Leg room _____ 42.4 (1076)

Shoulder room _____ 56.3 (1430)

Hip room _____ 52.2 (1326)

Recliner range, degrees _____ 24–front, 23–back

SAE interior volume _____ 53.4 cu. ft. (1.51 cu. m)

Rear

Head room _____ 37.0 (941)

Leg room _____ 35.2 (894)

Shoulder room _____ 48.9 (1242)

Hip room _____ 44.7 (1135)

SAE interior volume _____ 36.9 cu. ft. (1.04 cu. m)

Total interior volume _____ 90.3 cu. ft. (2.56 cu. m)

SAE cargo volume _____ 11.3 cu. ft. (320L)

Volume index _____ 101.6 cu. ft.

BODY

Layout _____ Transverse front engine, front-wheel drive

Construction _____ Steel unibody with isolated engine

SUSPENSION

Front _____ Double-wishbone with high upper control arm and stabilizer bar—Normal duty Sebring;

Touring tuned—Sebring Touring and Sebring Limited;

Sport-tuned—Sebring GTC

Rear _____ Normal duty—Low-arm multi—Sebring;

Touring-tuned with stabilizer bar Sebring Touring and Sebring Limited;

Sport-tuned with stabilizer bar—Sebring GTC

continued

SPECIFICATIONS

STEERING

Type _____ Rack and pinion; power-assisted (Sebring, Sebring Touring and Sebring Limited);
 Firm Feel Power (Sebring GTC)

Overall Ratio _____ 17.7:1

Turning Diameter (curb-to-curb) _____ 36.2 ft. (11.03 m)

Steering Turns (lock-to-lock) _____ 3.1

WHEELS

Sebring

Type and material _____ Steel

Size _____ 15 x 6 J

Sebring GTC

Type and material _____ Painted cast-aluminum; Blade-Runner

Size _____ 16 x 6.5 J

Optional—Sebring

Standard—Sebring, Sebring Touring

Type and material _____ Painted cast-aluminum; Radiation

Size _____ 16 x 6.5 J

Sebring Limited

Type and material _____ Chrome-clad cast-aluminum; Blade-Runner

Size _____ 16 x 6.5 J

TIRES

Sebring

Size and type _____ P205/65R15 92T all-season black sidewall

Mfr. and model _____ Goodyear Eagle LS

Revs per mile (km) _____ 820 (510)

Optional—Sebring

Standard—Sebring GTC, Sebring Touring and Sebring Limited

Size and type _____ P205/60R16 91T all-season black sidewall

Mfr. and model _____ Goodyear Eagle LS

Revs per mile (km) _____ 819 (508)

continued

SPECIFICATIONS

BRAKES

Standard—Sebring (2.4L)

Front

Size and type _____ 11.1 x 1.0 (282 x 23) vented disc with single-piston calipers

Swept area _____ 120 sq. in. (774 sq. cm)

Rear

Size and type _____ 9 x 1.6 (228 x 40) leading trailing with full cast drum

Power Assist Type _____ Single-diaphragm vacuum

Standard—Sebring GTC and Sebring Touring

Front

Size and type _____ 11.1 x 1.0 (282 x 23) vented disc with single-piston calipers

Swept area _____ 120 sq. in. (774 sq. cm)

Rear

Size and type _____ 10.6 x 0.35 (270 x 9) solid disc

Swept area _____ 72.9 sq. in. (470 sq. cm)

Power Assist Type _____ Single-diaphragm vacuum

Standard—Sebring Limited

Optional—Sebring, Sebring GTC and Sebring Touring

Front

Size and type _____ 11.1 x 1.0 (282 x 23) vented disc with single-piston calipers with ABS

Swept area _____ 120 sq. in. (774 sq. cm)

Rear

Size and type _____ 10.6 x 0.35 (270 x 9) solid disc with ABS

Swept area _____ 72.9 sq. in. (470 sq. cm)

Power Assist Type _____ Single-diaphragm vacuum