

SPECIFICATIONS

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

GENERAL INFORMATION

Body Style _____ Two-door coupe
 Assembly Plant _____ Mitsubishi Motors North America—Manufacturing Division (Normal, Illinois)
 EPA Vehicle Class _____ Compact car

ENGINE: 2.4-LITER, SOHC, 16-VALVE

Availability _____ Std.—Sebring
 Type and Description _____ I-4, liquid-cooled
 Displacement _____ 143.4 cu. in. (2351 cu. cm)
 Bore x Stroke _____ 3.41 x 3.94 (86.5 x 100)
 Valve System _____ SOHC, four valves/cylinder, hydraulic end-pivot roller followers
 Fuel Injection _____ Sequential, multi-port, electronic
 Construction _____ Cast-iron block, aluminum head and balance shafts
 Compression Ratio _____ 9:01
 Power (SAE net) _____ 142 bhp (106 kW) @ 5500 rpm (59.2 bhp/L)
 Torque (SAE net) _____ 155 lb.-ft. (210 N•m) @ 4000 rpm
 Fuel Requirement _____ Unleaded regular, 87 octane (R+M)/2
 Oil Capacity _____ 4 qt. (3.8L) plus filter
 Coolant Capacity _____ 8 qt. (7.6L)
 Emission Controls _____ Enhanced catalyst, heated oxygen sensor, EGR
 Maximum Gross Trailer Weight _____ 1,000 lbs. (455 kg)
 Estimated EPA Fuel Economy mpg (City/Hwy) _____ 21/28

ENGINE: 3.0-LITER, SOHC, 24-VALVE

Availability _____ Std.—Limited
 Type and Description _____ V-6, liquid-cooled
 Displacement _____ 181.4 cu. in. (2972 cu. cm)
 Bore x Stroke _____ 3.59 x 2.99 (91.1 x 76)
 Valve System _____ SOHC, four valves/cylinder, hydraulic lash adjusters, stamped-steel roller followers
 Fuel Injection _____ Sequential, multi-port, electronic
 Construction _____ Cast-iron block, aluminum head
 Compression Ratio _____ 9:01
 Power (SAE net) _____ 198 bhp (149 kW) @ 5500 rpm (66.7 bhp/L)—Limited
 Torque (SAE net) _____ 205 lb.-ft. (278 N•m) @ 4500 rpm
 Fuel Requirement _____ Unleaded regular, 87 octane (R+M)/2 (Use unleaded premium, 91 octane (R+M)/2 to obtain maximum performance)
 Oil Capacity _____ 4 qt. (3.8L) plus filter
 Coolant Capacity _____ 8 qt. (7.6L)
 Emission Controls _____ Enhanced catalyst, heated oxygen sensor, EGR
 Maximum Gross Trailer Weight _____ 1,000 lbs. (455 kg)
 Estimated EPA Fuel Economy mpg (City/Hwy) _____ 20/28

continued

SPECIFICATIONS

ELECTRICAL SYSTEM

Alternator _____ 90-amp

Battery _____ 525 CCA, maintenance-free

TRANSAXLE: AUTOMATIC, FOUR-SPEED OVERDRIVE (WITH 2.4-LITER ENGINE)

Availability _____ Opt.—Sebring

Description _____ Electronic control, electronically modulated converter clutch

Gear Ratios

1st _____ 2.84

2nd _____ 1.52

3rd _____ 1

4th _____ 0.71

Final Drive _____ 4.04

Overall Top Gear _____ 2.86

TRANSAXLE: AUTOMATIC, FOUR-SPEED OVERDRIVE (WITH 3.0-LITER ENGINE)

Availability _____ Opt.—Limited

Description _____ Electronic control, electronically modulated converter clutch—std. all;
AutoStick®—optional on Limited

Gear Ratios

1st _____ 2.84

2nd _____ 1.49

3rd _____ 1

4th _____ 0.73

Final Drive _____ 3.73

Overall Top Gear _____ 2.72

DIMENSIONS AND CAPACITIES(a)

Wheelbase _____ 103.7 (2635)

Track, Front _____ 59.4 (1510)

Track, Rear _____ 59.3 (1505)

Overall Length _____ 191.9 (4875)

Overall Width _____ 69.9 (1775)

Overall Height _____ 53.9 (1370)

Ground Clearance _____ 6.22 (158)—2.4L engine with 16-inch tires

5.9 (150)—3.0L engine with 16-inch tires

5.9 (150)—3.0L engine with 17-inch tires

Estimated Curb Weight _____ 3,133 lbs. (1421 kg)—Sebring with 2.4L automatic

3,276 lbs. (1486 kg)—Limited 3.0L automatic

Weight Distribution, F/R _____ 60/40

Drag Coefficient _____ 0.36

Fuel Tank Capacity _____ 16.3 gal. (62L)

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

continued

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ACCOMMODATIONS

Seating Capacity _____ 2/3

Front

Head room _____ 38.5 (977)

Leg room _____ 42.3 (1074)

Shoulder room _____ 52.3 (1328)

Hip room _____ 51.9 (1318)

Rear

Head room _____ 36 (916)

Leg room _____ 34 (865)

Shoulder room _____ 52.4 (1330)

Hip room _____ 49.5 (1258)

Cargo Volume _____ 16.3 cu. ft. (462L)

Passenger Interior Volume _____ 86.4 cu. ft. (2.44 cu. m)

BODY

Layout _____ Transverse front engine, front-wheel drive

Construction _____ Steel unibody with isolated engine/suspension cradle and isolated rear suspension crossmember

SUSPENSION

Front _____ Independent MacPherson strut with coil springs and 17 mm stabilizer bar

Rear _____ Multi-link with coil springs and stabilizer bar

STEERING

Type _____ Rack and pinion; power-assisted

Overall Ratio _____ 17:01

Turning Diameter (curb-to-curb) _____ 42.3 ft. (12.9 m) with 16-inch wheels or 17-inch wheels

Steering Turns (lock-to-lock) _____ 3.15 with 16-inch wheels
2.8 with 17-inch wheels

TIRES

Sebring

Size and type _____ P205/60HR16 black sidewall all-season performance

Mfr. and model _____ Goodyear

Limited

Size and type _____ P215/50HR17 all-season touring performance

Mfr. and model _____ Goodyear

WHEELS

Sebring—Std.

Type and material _____ Steel

Size _____ 16 x 6 JJ

Sebring—Opt.

Type and material _____ Cast-aluminum

Size _____ 16 x 6 JJ

Limited—Std.

Type and material _____ Cast-aluminum

Size _____ 17 x 6.5 JJ

continued

SPECIFICATIONS

WHEELS (CONTINUED)

Limited—Opt.

Type and material _____ Cast-aluminum, chrome
 Size _____ 17 x 6.5 JJ

BRAKES

Sebring

Front

Size and type _____ 10.1 x 1 (256 x 23) ventilated disc with single-piston caliper
 Swept area _____ 184.7 sq. in. (1192 sq. cm)

Rear

Size and type _____ 9.0 (22.9) drum with leading and trailing shoes
 Swept area _____ 89.1 sq. in. (575 sq. cm)

Power Assist Type _____ Tandem diaphragm vacuum

Limited

Front

Size and type _____ 10.9 x 1 (276 x 23) ventilated disc with single-piston calipers
 Swept area _____ 205.9 sq. in. (1329 sq. cm)

Rear

Size and type _____ 14 (355) solid disc
 Swept area _____ 182.4 sq. in. (1177 sq. cm)

Power Assist Type _____ Tandem diaphragm vacuum