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WHAT'S NEW

The 2000 Monte Carlo is all-new, from its stunning new shape down to the brake rotors. Following are only a few of its new features:

Interior

- Newly designed interior with 4-point Driver Interface System™
- Driver Message Center and NASCAR-inspired gauge cluster
- Steering wheel controls for the audio and speed control systems (standard on Monte Carlo SS and optional on Monte Carlo LS)
- Seats feature exceptional comfort and support.

Exterior

- Monte Carlo styling reflects three decades of heritage and is the ultimate evolution of the species
- Unique headlamps and taillamps
- Rear decklid spoiler on SS model.

Safety and Security

- TheftLock audio theft-deterrent system
- Tire pressure monitoring system (standard on both models)
- Traction Control (standard on SS, not available on LS).

Engine

- 3400 V6 (standard in Monte Carlo LS)
- 3800 V6 (standard in Monte Carlo SS)
- New extruded aluminum engine cradle.

HIGHLIGHTS



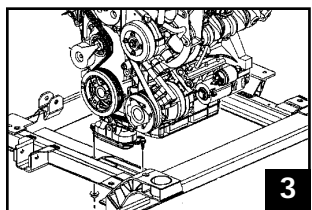
All-New Distinctive Styling

Designers sculpted deep, bold, styling lines into the all-new Monte Carlo exterior appearance.



Comfort and Safety for Real Life

The heart of Monte Carlo's interior starts with the exclusive 4-Point Driver Interface System™. This system maximizes the experience between the driver and machine with ergonomically-placed controls, advanced seating technology, optimal visibility and chassis-to-cabin harmony.



The Heart and Soul of a Champion

Monte Carlo's fun-to-drive character is enhanced by its Total Performance System™ — a combination of proven V6 powertrains, solid body structure and balanced ride and handling characteristics.

Quality, Reliability and Durability

Monte Carlo benefits from many long life components, a less complex electrical system and a simpler build process, helping to achieve greater overall quality measures.



MODEL SUMMARY

- Monte Carlo LS
- Monte Carlo SS.

Marketplace

Monte Carlo competes in the midsize coupe segment and attracts young-minded, image-conscious individuals. These buyers enjoy spirited driving and a car that transforms driving into uplifting experience.

PRIMARY COMPETITORS:

- Dodge Avenger
- Chrysler Sebring
- Mercury Cougar

SECONDARY COMPETITORS:

- Toyota Camry Solara
- Honda Accord Coupe.

1999 Awards

- *Ward's Auto World* — "Ten Best Engines Award," 1995, 1996, 1997
- *WE* magazine — "Top 10 Vehicles."

Buyer Demographics

- Median Age: 43 Years
- Married: 59%
- College Graduate: 32%
- Median Income: \$57,000
- Purchaser: Male — 49%; Female — 51%
- Principal Driver: Male — 38%; Female — 62%.

INTERIOR OVERVIEW

Key Standard Features*

MONTE CARLO LS COUPE MODEL:

NEW The exclusive 4-Point Driver Interface System™ maximizes the experience between the driver and machine with ergonomically-placed controls, advanced seating technology, optimal visibility and chassis-to-cabin harmony

- Driver and right front-passenger air bags†
- Air conditioning
- Front and rear auxiliary power outlets
- Center console with two front cup holders
- Electric rear window defogger
- Power door locks

- Gauge cluster including speedometer, tachometer, trip odometer, fuel and engine temperature readings
- Message Center with 17 reconfigurable telltales
- ETR AM/FM stereo with cassette player, seek-scan, digital clock, TheftLock, speed-compensated volume, auto tone control and Radio Data System technology
- PASSlock® theft-deterrent system
- Cloth bucket seats with center console and storage armrest
- Split-folding rear-seat
- 3-point front and rear outboard, rear-seat center safety belts
- Five-passenger seating
- Power-rack-and pinion steering
- Driver and passenger extendable sunvisors with covered vanity mirrors
- Low oil level/wear indicator
- Power windows with driver's Express-Down feature.

MONTE CARLO SS COUPE MODEL ADDS THE FOLLOWING, IN ADDITION TO OR REPLACING LS FEATURES:

- Air conditioning with driver and front-passenger temperature controls
- Cargo net
- Oil pressure and voltmeter gauges in the instrument panel cluster
- Sport Cloth bucket seats
- Cruise control
- Lighted visor vanity mirrors on extendable sunvisors.

Key Optional Features*

- Driver Information Center with reconfigurable telltale
- Self-dimming inside rearview mirror
- 6-way power driver seat (required with leather seating surfaces)
- 6-way power passenger seat (requires power driver seat, not available with cloth seat)
- ETR AM/FM stereo with compact disc and cassette players, auto tone control, RDS, and premium sound system with auxiliary amplifier
- Electric sliding sunroof.
- OnStar Driver Assistance Service helps provide safety, security and convenience 24 hours a day, seven days a week. With the touch of a button, subscribers can communicate with trained OnStar advisors who provide valuable information and meet various assistance needs. These services can range from sending emergency roadside help to helping order concert tickets. For more information, call (248) 269-1395

*See Feature Availability chart on page 9 for more additional features.

†Always use safety belts and proper child restraints, even with air bags. Children are safer when properly secured in a rear seat. See the owner's manual for more safety information.

EXTERIOR/STRUCTURAL OVERVIEW

Key Standard Features*

MONTE CARLO LS COUPE MODEL:

NEW Designers sculpted deep, bold, styling lines into the all-new, Monte Carlo exterior appearance. Reminiscent of the Monte Carlos of the '70s and '80s, this new shape provides Monte Carlo owners with a sporty, aggressive look that is hard to overlook

- Automatic Daytime Running Lamps (DRL)
- Dual black remote electric outside mirrors
- Body-side moldings
- Charcoal rocker moldings
- Compact spare tire on steel wheel saves space
- 16" blackwall touring tires
- 16" wheels with bolt-on wheel covers
- Remote power trunk opener
- Intermittent variable windshield wipers
- Power trunk opener

NEW Extruded aluminum engine cradle provides a very stiff, light weight mounting location for the engine, front suspension and steering components as well as the front sheet metal.

- Stiffened body structure is more rigid than last year's model
- MagBeam™ instrument panel utilizes a magnesium beam, spanning the width of the vehicle, to support the instrument panel. The added strength of magnesium helps reduce vibration that can occur over time
- Floorpan structure has five lateral cross bars for support and structural integrity
- Cloth-covered fiberglass headliner with sound-absorbing qualities
- Noise-control patches, between the passenger and engine compartments, help keep engine and road noise from entering the interior.

MONTE CARLO SS COUPE MODEL ADDS THE FOLLOWING, IN ADDITION TO OR REPLACING LS MODEL FEATURES:

- Body-color rocker moldings
- Rear deck-lid spoiler
- 16-inch blackwall performance tires
- 16-inch sport aluminum wheels
- Foglamps.

Exterior Paint

Standard basecoat/clearcoat paint on Monte Carlo helps resist fading and provides a high gloss shine for long-lasting exterior beauty. The clearcoat system is formulated to reduce the effects of acid rain and other environmental damage. Clearcoat finish is used with all colors — solids and metallics.

Paint Colors

- Galaxy Silver Metallic
- Black
- Medium Regal Blue Metallic
- Navy Blue Metallic
- Light Driftwood Metallic
- Dark Jade Green Metallic
- Dark Carmine Red Metallic
- Torch Red
- Bright White
- Medium Auburn Nightmist Metallic

*See Feature Availability chart on page 9 for more additional features.

FUNCTIONAL OVERVIEW

Key Standard Features*

MONTE CARLO LS COUPE MODEL:

- Power 4-wheel disc antilock brakes
- 3400 V6 SFI engine
- 17-gallon capacity fuel tank
- Four-wheel independent suspension
- Ride and Handling Suspension
- 4-speed electronically controlled automatic overdrive transmission.

MONTE CARLO SS COUPE MODEL ADDS THE FOLLOWING, IN ADDITION TO OR REPLACING LS MODEL FEATURES:

- 3800 Series II V6 SFI engine
- Dual tailpipes
- Sport Suspension
- All-Speed Traction Control.

*See Feature Availability chart on page 9 for additional features.

SAFETY AND SECURITY*

Crash Avoidance Features

- 4-wheel disc antilock brake system (ABS) with the largest rotors and calipers in use in the segment today
- Tire pressure monitoring system
- Brake/transmission shift interlock
- Center-mounted horn.

Occupant Protection Features

Standard occupant protection features:

- Driver and right front-passenger front air bags†
- Three-point safety belt system (outboard positions)
- Rear-seat shoulder belt comfort guides (outboard positions)
- Reinforced safety-cage construction
- Front and rear crush zones
- Energy-absorbing steering column and instrument panel.

Security Features

- Battery-rundown protection
- PASSlock® theft-deterrent system
- Remote hood release
- Laser-etched vehicle identification number (VIN)
- Power trunk opener
- Optional dealer-installed internal trunk release system.

*For additional safety information, see the Chevrolet section of this Guide.

†Always use safety belts and proper child restraints, even with air bags. Children are safer when properly secured in a rear seat. See the owner's manual for more safety information.

SOUND SYSTEMS

For 2000, Monte Carlo's sound systems are more powerful and they all incorporate Radio Data System (RDS) Technology which adds a variety of functions. For instance, RDS can be programmed to locate radio stations by their call letters or by their listening formats (jazz, rock, talk, news, etc.). The clock allows the driver to change to the correct time with a press of a button after entering a new time zone. And normal programming can be interrupted for important weather or traffic bulletins.

Monte Carlo LS and Monte Carlo SS

STANDARD:

- ETR AM/FM stereo with cassette player seek-scan, digital clock, TheftLock, speed-compensated volume, auto tone control and Radio Data System (RDS).

OPTIONAL:

- ETR AM/FM stereo with compact disc player seek-scan, digital clock, TheftLock, speed-compensated volume, auto tone control and Radio

Data System (RDS) with premium 6-speaker audio system and auxiliary amplifier

- ETR AM/FM stereo with compact disc and cassette players, seek-scan, digital clock, TheftLock, speed-compensated volume, auto tone control and Radio Data System (RDS) with premium 6-speaker audio system and auxiliary amplifier.

Radio Data Systems Technology (RDS)

Standard on every Monte Carlo audio system, RDS permits the transmission of digital signals encoded with multiple levels of information, including text messages. Other RDS features include:

- "Seek by type" feature that will conduct a search based on different types of programming
- Traffic bulletin function automatically interrupts other media to broadcast a current traffic report. At the conclusion of the bulletin, the system will automatically resume the interrupted programming
- Receive and display messages from radio stations
- Receive announcements concerning local and national emergencies.

SEATS

MONTE CARLO LS COUPE:

- Standard Custom Cloth bucket front seats with center console, storage armrest and two cup holders.

MONTE CARLO SS:

- Standard Sport Cloth bucket front seats with center console storage armrest and two cup holders.

MONTE CARLO LS AND SS:

- Front bucket seats with optional leather seating surfaces includes storage armrest and two cup holders (requires 6-way power driver seat).

OTHER SEATING FEATURES:

- Manual two-way seat adjusters and adjustable head restraints help provide comfortable driver support
- Six-way power driver seat adjuster for added driver convenience (optional on all models)
- French-stitched seams create a clean, uplevel and contemporary appearance on leather seating surfaces.

Interior Colors

CLOTH COLORS:

- Light Oak
- Dark Pewter
- Ebony.

LEATHER ACCENT BUCKET:

- Light Oak
- Ebony.

ENGINEERING

Supportive, Comfortable Seats

Monte Carlo's seats are the product of the most extensive research and testing program ever conducted for a midsize GM vehicle. The Chevrolet seat comfort team analyzed dozens of competitive seat designs for strengths and weaknesses. On an internal comfort scale of 1- to-5 a score of four represents a very good seat, with no pain or discomfort issues during a two-hour test. Monte Carlo's seats consistently scored on the average 4.3. Competitive models failed to reach a 4.

ENGINES



3400 V6 SFI Engine (L82)

Monte Carlo LS models are equipped with a standard 3400 V6 engine with Sequential Fuel Injection (SFI). SFI delivers precise amounts of fuel through injectors at each cylinder, optimizing fuel efficiency, quick start-ups in all weather conditions and smooth acceleration.

POWER RATINGS FOR THE 3400 V6:

- 180 horsepower at 5200 rpm
- 205 lb.-ft. torque at 4000 rpm.

3400 V6 ENGINE TECHNICAL FEATURES:

- Roller rocker arms act as roller bearings to reduce noise and friction between camshaft lobes and contacting surfaces of the rocker arms
- Mass airflow sensor helps render precise air metering and control of the air-to-fuel ratio
- High-resolution ignition system helps produce a fast ignition and smooth idle
- Assembled camshaft is made up of individual lobes permanently locked onto a weight-saving tube, yielding a stable idle and impressive durability
- Die-cast aluminum structural oil pan is cross-bolted to the main bearing caps to help supply added strength and rigidity while helping to reduce noise

- "Limp-home" mode helps prevent engine damage caused by a sudden loss of engine coolant. The engine will shut down cylinders in an alternating fashion and will operate as an air-cooled engine allowing Monte Carlo to travel up to 50 miles to the nearest place of service.
- Multec II fuel injectors are lighter in mass and operate more quietly than conventional injectors
- Torque axis engine mount system, the heart of which consists of two fluid-filled engine and transmission mounts that "absorb" or "dampen" engine vibrations help contribute to a solid, stable ride with reduced engine noise and virtually unnoticeable idle
- On-Board Diagnostics Second Generation (OBD II) is combined with the Powertrain Control Module (PCM) to monitor fuel delivery, ignition timing and the emissions system, helping detect deterioration or malfunction
- "Change Oil Soon" indicator illuminates when it's time to change the engine oil. This system also is sensitive to driving habits and conditions. Therefore, the light may come on as early as 2,000 miles or sooner in harsh driving conditions
- Oil level and coolant sensors alert the driver when fluids are low, helping avoid engine damage
- Platinum-tip spark plugs can go up to 100,000 miles before the first scheduled replacement* and extended-life engine coolant is designed to last up to five years or 150,000 miles, whichever comes first*

*Maintenance needs vary with different uses and driving conditions. See owner's manual for more information.



3800 Series II V6 Engine (L36)

The 90-degree 3800 Series II V6 engine is standard in SS. It offers a level of power many wouldn't expect from a midsize coupe.

POWER RATINGS FOR THE 3800 SERIES II V6:

- 200 horsepower at 5200 rpm
- 225 lb.-ft. of torque at 4000 rpm.

3800 SERIES II V6 ENGINE TECHNICAL FEATURES:

- Broad torque band for powerful acceleration which is usually desired during stop-and-go driving
- Proven overhead valve (OHV) design helps provide plenty of low-speed and mid-range torque for maneuvering in heavy traffic situations

- High performance pushrod valvetrain allows the 3800 V6 engine to rev to 6000 rpm
- Symmetrical ports and combustion chambers help provide uniform combustion in all cylinders for smooth engine performance
- Sequential Fuel Injection (SFI) delivers exact amounts of fuel through injectors at each cylinder, optimizing fuel efficiency, quick start-ups in all weather conditions and smooth acceleration
- On-Board Diagnostics Second Generation (OBD II) is combined with the Powertrain Control Module (PCM) to monitor fuel delivery, ignition timing and the emissions system, to help detect deterioration or malfunction
- Dual Electronic Spark Control (ESC) sensors help detect "knock" in all cylinders and drive the PCM coolant and instrument panel gauges for greater precision
- Refined air management with a glass-reinforced nylon composite intake manifold and air induction system provides a linear acceleration curve for even performance throughout the driving range
- Tuned-for-performance throttle body features a large inlet and progressive camshaft and cable linkages to help enhance engine airflow and performance
- Direct accessory mounting of the power steering pump, alternator bracket and other brackets and tensioners help reduce engine noise and vibration
- Laminated oil pan is designed with an integrated baffle, a gasket, and rear crankshaft seal carrier to help reduce noise and improve seals
- "Change Oil Soon" indicator illuminates when it's time to change the engine oil
- Easy and clean oil servicing with convenient under-the-hood access and extended funnel-like oil filling cap
- Quiet exhaust system, thanks to a cast-iron left manifold, insulated cross-over pipe and air gap take-down pipe
- Platinum-tip spark plugs can go up to 100,000 miles before the first scheduled replacement* and extended-life engine coolant lasts up to five years or 150,000 miles, whichever comes first.*

*Maintenance needs vary with different uses and driving conditions. See owner's manual for more information.

TRANSMISSIONS



4T65-E 4-Speed Automatic Overdrive Transmission

The 4T65-E 4-speed electronically controlled automatic transmission is standard on Monte Carlo LS and SS models. Since the 4T65-E is designed to handle high performance levels, it has some special features.

4T65-E TECHNICAL FEATURES INCLUDE:

- Dual-phase sprocket drives two half-width chains which rotate 180 degrees out of phase, causing the gear noise generated by each chain to be cancelled out.
- Family of electronic controls that:
 - Help protect against over-revving the engine in low-range gears
 - Monitors changes in driving conditions and adjusts shift quality, when necessary, for overall smooth shifting
- Dexron III, a transmission fluid which is designed to need replacing only after 100,000* miles of normal service. In severe service, such as heavy trailering applications or dusty operating environments, a fluid and filter change is recommended at 50,000 miles.*

*Maintenance needs vary with different uses and driving conditions. See owner's manual for more information.

SUSPENSION

Both Monte Carlo LS and SS models feature a standard 4-wheel independent suspension that's specially tuned to help provide a comfortable ride, plus responsive and predictable handling. The suspension also is tuned to maximize the tight, solid body structure. This 4-wheel independent suspension features:

- 30mm front and 17.2mm rear stabilizer bars
- MacPherson struts with specially tuned deflected disc shock valving, at all four corners, for a smooth ride
- Front strut tower brace similar to NASCAR Winston Cup race cars helps improve steering accuracy
- Variable-rate coil springs help maintain comfortable and smooth ride characteristics, even with load variances
- Spring rates increased to help provide enhanced control of body roll during cornering

For a more performance-oriented feel, Monte Carlo SS has a Sport Suspension designed to handle high performance driving characteristics with the 3800 Series II V6 engine. The following are some of its special features:

- Four-stage front strut valving allows a finer degree of ride control over a wide range of suspension movement
- Spring rates increased to help provide enhanced control of body roll during cornering.

STEERING

Standard on both LS and SS models, Monte Carlo's standard power rack-and-pinion steering helps inspire confidence with very linear control. With a steering ratio of 14.1:1 and sophisticated structural underpinnings (including the MagBeam™, aluminum engine cradle and strut tower brace), Monte Carlo provides quick, satisfying, steering performance.

BRAKES

- Standard 4-wheel disc antilock brakes are standard on both models
- Compact brake booster. By packaging large rotors, Monte Carlo's brake engineers were able to use a smaller brake booster, which reacts to the driver's pedal input more quickly than a large booster. The larger brake rotors also contributes to shorter stopping distances
- Large brake components. Monte Carlo's brake rotors and calipers are among the largest in use in the midsize car segment today. Their large surface area contributes to their ability to remain cool, even under severe and repeated braking conditions.

WHEELS AND TIRES

Wheels



16" steel wheel with bolt-on wheel covers — standard on Monte Carlo LS.



16" styled aluminum wheel — optional on LS, not available on SS.



Standard 16" sport aluminum wheel — standard on SS, not available on LS.

Tires

- P225/60R-16 blackwall touring tires (standard on Monte Carlo LS)
- P225/60R-16N blackwall performance tires (standard on Monte Carlo SS, not available on Monte Carlo LS).

HISTORY

For information on Monte Carlo history, visit the Chevy Media Online web site at: <http://media.gm.com/chevy>.

CHEVROLET INTERNATIONAL

The Monte Carlo is sold in other countries besides the U.S. In many cases, changes are made in the vehicle's specifications to meet the unique demands of those markets and/or comply with local regulations. Additionally, these products sometimes fill a very different role in non-U.S. markets. If you need to know what the differences are, in specifications or marketing strategies, in any given country, please look in the Chevrolet International section of this Guide to identify the right GM person to contact for that kind of information. Chevrolet Communications (U.S.) does not have those details.

AFFINITY RELATIONSHIPS

- NASCAR Winston Cup Series
- NASCAR Busch Series.

For more information on Affinity Relationships, see the Chevrolet section of this Guide, or call 1-(800)-CHEVY-MI.

GENUINE CUSTOMER CARE

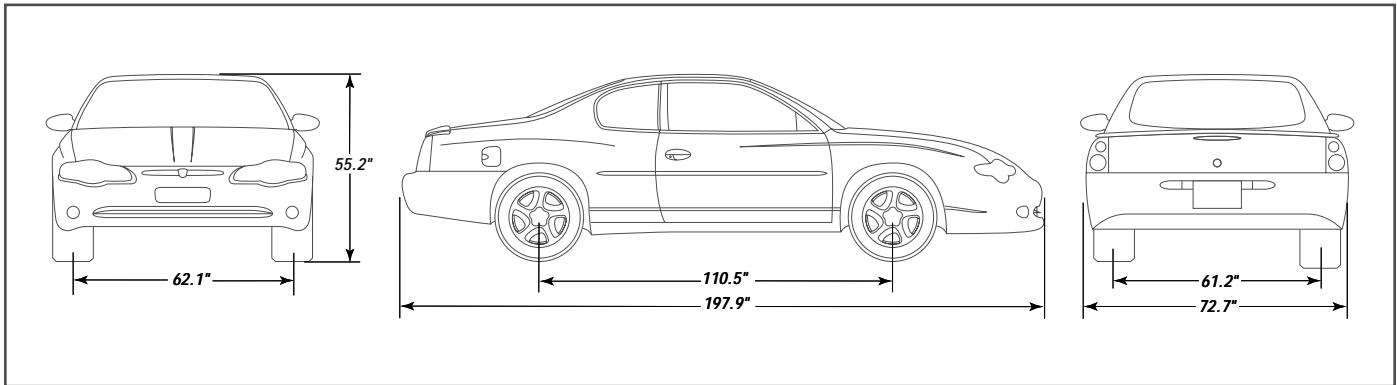
See the Chevrolet section of this Guide for Genuine Customer Care information or call 1-(800)-CHEVY-MI.

CHEVROLET MONTE CARLO FEATURE AVAILABILITY | 2000

| | Monte Carlo LS Coupe | SS Coupe |
|---|----------------------|----------------|
| INTERIOR | | |
| Air bag – driver and right front-passenger ¹ | S | S |
| Air conditioning – manual | S | NA |
| Air conditioning – driver and front passenger temperature controls | O | S |
| Auxiliary lighting – glove box and trunk | S | S |
| Cargo net – luggage-area | O ² | S |
| Center console – floor-mounted and overhead storage compartment | S | S |
| Cup holders – dual center console | S | S |
| – dual rear in center armrest | S | S |
| Defogger – electric rear-window | S | S |
| Driver information/center – includes HomeLink garage door opener, trip computer with outside temperature, compass and anti-theft alarm system | O | O ² |
| Door locks – power | S | S |
| Floor mats – carpeted, front and rear | S | S |
| Gauges – tachometer, engine temperature, odometer, fuel gauge and coolant temperature (oil pressure and voltmeter on SS) | S | S |
| Glass – tinted, Solar-Ray windshield/rear glass | S | S |
| Lights, interior – delayed entry/exit with theatre dimming | S | S |
| Low engine coolant level monitor light | S | S |
| Low engine oil level and oil wear indicator monitors | S | S |
| Mirror – inside rearview automatic dimming | O | O ² |
| Mirrors – illuminated visor vanity (LH and RH) | O ² | S |
| PASSlock [®] theft-deterrent system | S | S |
| Remote Keyless Entry system | O ² | S |
| Seats – 6-way power driver (required with leather seating surfaces) | O | O |
| – 6-way power passenger (requires power driver seat) (NA with Cloth seat) | O | O |
| – Custom Cloth, front buckets | S | NA |
| – Sport Cloth front buckets | NA | S |
| – leather seating surfaces, front buckets (requires 6-way power driver seat) | O | O |
| – split-folding, rear | S | S |
| – driver and front passenger, heated (requires leather seating surfaces and power passenger seat) | O | O |
| Cruise control – electronic | O ² | S |
| Steering column – Tilt-Wheel™ | S | S |
| Steering wheel – leather-wrapped with radio controls | O | S |
| Stereo – ETR AM/FM stereo with cassette player, auto tone control and RDS | S | S |
| – ETR AM/FM stereo with compact disc player, auto tone control, RDS and premium sound system with auxiliary amplifier | O | O |
| – ETR AM/FM stereo with compact disc and cassette players, auto tone control, RDS and premium sound system with auxiliary amplifier | O | O |
| Sunroof – electric sliding | O | O |
| Trunk – power opener | S | S |
| Windows – power with driver's Express-Down feature | S | S |
| Wipers – intermittent variable windshield | S | S |
| EXTERIOR | | |
| Daytime Running Lamps with Automatic Exterior Lamp Control | S | S |
| Exhaust system – stainless-steel (dual outlets on SS) | S | S |
| Mirrors – outside dual remote electric | S | S |
| Moldings – body-color, body-side | S | S |
| Spoiler – rear decklid (with delete option) | NA | S |
| Tires – inflation monitor system | S | S |
| Tires – P225/60R-16 Goodyear Eagle GA touring | S | NA |
| – P225/60R-16N Goodyear Eagle RS-A performance | NA | S |
| Wheel covers – 16" bolt-on | S | NA |
| Wheels – 16" styled aluminum | O | NA |
| Wheels – 16" sport aluminum | NA | S |
| FUNCTIONAL | | |
| Brakes – 4-wheel disc antilock (ABS) | S | S |
| Engine – 3400 V6 SFI | S | NA |
| – 3800 Series II V6 SFI | NA | S |
| Fuel Tank – 17.0-gallon capacity (approx.) | S | S |
| Steering – power rack-and-pinion | S | S |
| Suspension – 4-wheel independent | S | S |
| – ride and handling | S | NA |
| – sport | NA | S |
| Traction Control – electronic | NA | S |
| Transmission – 4-speed electronically controlled automatic | S ³ | S ³ |

S — Standard. O — Optional (some options may be available only as part of a Preferred Equipment Group). NA — Not Available. 1 Always use safety belts and proper child restraints, even with air bags. Children are safer when properly secured in a rear seat. See the owner's manual for more safety information. 2 Requires optional PEG 1SB. 3 4T65-E transmission.

CHEVROLET MONTE CARLO SPECIFICATIONS | 2000



MODEL AVAILABILITY

Monte Carlo LS and Monte Carlo SS

EPA vehicle class

Midsized

Assembly

Oshawa, Ontario, Canada

DIMENSIONS & CAPACITIES (inches/millimeters, unless otherwise noted)

Exterior Dimensions

| | |
|------------------|--------------|
| Wheelbase | 110.5/2806.7 |
| Length (overall) | 197.9/5026.7 |
| Width (overall) | 72.7/1846.6 |
| Height (overall) | 55.2/1402.1 |
| Tread — front | 62.0/1574.8 |
| Tread — rear | 61.4/1559.6 |

Interior Front Dimensions

| | |
|---------------|-------------|
| Headroom | 38.1/967.7 |
| Legroom | 42.4/1076.9 |
| Shoulder room | 58.3/1480.8 |
| Hip room | 55.2/1402.1 |

Interior Rear Dimensions

| | |
|---------------|-------------|
| Headroom | 36.5/927.1 |
| Legroom | 35.8/909.3 |
| Shoulder room | 57.8/1468.1 |
| Hip room | 55.5/1409.7 |

Capacities

| | | |
|---|---------------------|---------------------|
| Passenger capacity | 5 | |
| Passenger index (cu. ft./liters) | 98.2/2.78 | |
| Cargo index (cu. ft./liters) | 15.8/447.4 | |
| Fuel tank capacity (gal./liters, approx.) | 17.0/64.4 | |
| EPA interior index (cu. ft./liters) | 114.0/3.2 | |
| Curb weight (lbs./kg, est.) | 3340/1515.1 (LS) | 3391/1538.2 (SS) |
| Engine oil (quarts/liters) | 4.5/4.3 (3400 V6) | 4.3/4.1 (3800 V6) |
| Engine coolant (quarts/liters) | 11.3/10.7 (3400 V6) | 11.7/11.1 (3800 V6) |

STEERING

| | | |
|---------------------------------------|--------------------------|-----------------|
| Type | Power rack-and-pinion | |
| Ratio (overall) | 14.1:1 | |
| Turns stop-to-stop | 2.60/2.26 with 16" tires | |
| Turning diameter curb-to-curb (ft./m) | 36.7/11.2 (LS) | 38.0/11.59 (SS) |
| Turning diameter wall-to-wall (ft./m) | 42.4/12.9 (LS) | 44.5/13.6 (Z34) |

BRAKES

| | | |
|--|---|---|
| Type | 4-wheel ABS, power 4-wheel disc (standard on both LS and SS models) | |
| Gross lining, front/rear | U. S. STANDARD 26.0/61.4 (18.4 w/SS) sq. in. | METRIC 167.8/396.0 (116.1 w/SS) sq. cm |
| Front disc rotor outer diam. x thickness | 11.93 x 1.26 in. | 303 x 32 mm |
| Rear drum/rear disc diam. x width | 10.94 x .43 (LS)/11.0 x .43 (SS) in. | 278.0 x 11 (LS)/278.0 x 11 (SS) mm |
| Total swept area, front/rear | 180.6/98.6 (160.3 w/ SS) sq. in. | 1165.2/636.2 (1034.3 w/SS) sq. cm |

ENGINES

| Model | LS | SS |
|------------------------------------|---------------------------|---------------------------|
| Type | 3400 V6 SFI | 3800 V6 SFI |
| Block | Cast iron | Cast iron |
| Cylinder head | Cast aluminum | Cast iron |
| Hydraulic lifters | Roller | Roller |
| Bore & stroke (in.) | 3.62 x 3.31 | 3.80 x 3.40 |
| (mm) | 92.0 x 84.0 | 96.5 x 86.4 |
| Cam drive | Chain | Chain |
| Redline (RPM) | 6000 | 6000 |
| Displacement (liters/CID) | 3.4/205 | 3.8/231 |
| Compression ratio | 9.6:1 | 9.4:1 |
| Fuel induction | SFI | SFI |
| Horsepower/kW @ engine RPM | 180 @ 5200/119 kW @ 5200 | 200 @ 5200/149 kW @ 5200 |
| Torque/N-m (lb.-ft. @ engine RPM) | 205 @ 4000/251 N-m @ 4000 | 225 @ 4000/305 N-m @ 4000 |
| Exhaust system | Stainless steel | Stainless steel |
| Tailpipe(s) | Single | Dual |
| Ignition system | Direct ignition system | Direct ignition system |
| Delcotron alternator rating (amps) | 100 | 105 |
| Battery (SAE capacity rating, cca) | 600 | 690 |
| Recommend fuel (unleaded) | 87 octane | 87 octane |

TRANSMISSIONS

| Model | 4-speed automatic (4T65-E) | 4-speed automatic (4T65-E) |
|--------------------|----------------------------|----------------------------|
| Engine | 3400 V6 | 3800 V6 |
| Type | FWD | FWD |
| Layout | Transverse | Transverse |
| Gear ratios: | | |
| 1st | 2.92 | 2.92 |
| 2nd | 1.56 | 1.56 |
| 3rd | 1.00 | 1.00 |
| 4th | 0.70 | 0.70 |
| Reverse | 2.38 | 2.38 |
| Final-drive ratios | 2.86 | 3.29 |

CHEVROLET MONTE CARLO SPECIFICATIONS | 2000

CHASSIS

Chassis

| | |
|-------------------------------------|--|
| Structure/frame | unitized body frame |
| Body material | steel |
| Suspension — Front | |
| Type | independent MacPherson strut with coil springs and stabilizer bar, one-piece "A" arms |
| Stabilizer bar design/diameter (mm) | hollow/30 |
| Suspension — Rear | |
| Type | independent MacPherson strut with coil spring and stabilizer bar, lateral links attached to body cross member, trailing arms |
| Stabilizer bar design/diameter (mm) | hollow /17.2 |

MILEAGE/PERFORMANCE*

| Powertrain | 3400 V6 SFI | | 3800 V6 SFI | |
|----------------------|-------------|---------------|-------------|---------------|
| Mileage: | MPG | liters/100 km | MPG | liters/100 km |
| City | 20 | 11.8 | 19 | 12.4 |
| Highway | 32 | 7.4 | 29 | 7.8 |
| Combined | 27.2 | 8.6 | 26 | 9.0 |
| Est. Cruising Range: | mi. | km | mi. | km |
| City | 320 | 515 | 304 | 489 |
| Highway | 512 | 824 | 464 | 747 |
| Combined | 435 | 700 | 416 | 669 |

*Based on projected 1999 EPA fuel economy estimates.

TRAILERING INFORMATION

| | |
|---------------------------------------|----------|
| Trailer classification | Light |
| Gross trailer weight (lbs./kg, up to) | 1000/454 |
| Max tongue load (lbs./kg) | 100/46 |

WHEELS & TIRES

| | |
|----------------------|---|
| Wheel type/size | 16-inch steel with plastic bolt-on cover (LS), 16-inch styled cast aluminum (optional on LS), 16-inch five-spoke sport cast aluminum (standard on SS) |
| Tire type | Blackwall touring (LS), blackwall performance (SS) |
| Tire size (standard) | P225/60R16 (LS), P225/60R16N (SS) |
| Spare size | Compact spare |

All specifications are preliminary and subject to change. Chevrolet Motor Division, June 1999.