

1981 MONTE CARLO





You and the 1981 Monte Carlo: A matter of personal pride.

Every gleaming inch of the 1981 Monte Carlo points proudly to one irrefutable fact: it is unmistakably a new Monte Carlo.

It is obvious in every crisp new line and engaging angle. In the way the light plays along the sweep of its new fender line, accentuating dramatic spears that mark Monte Carlo indelibly as a car unlike any other.

Low. Lean. Crisp. Aerodynamic. It is a personal car with an almost uncanny ability to turn heads. A car that will give full expression to the pride you have in yourself.

And yet, for all its sweeping lines and graceful curves, the new Monte Carlo is engineered to exist in a world of hard facts. Its body is literally bathed in rust-resistant primers. A reliable on-board computer that will constantly monitor engine performance is standard for 1981. And under the hood rests an impressively efficient,* computer-monitored 3.8 Liter V6 engine that will move you with a smooth rush of power.

Nor did we overlook the comfort of driver and passenger. Elegant appointments, full foam cushioned seating and ample leg, hip and knee room come together in a gracious interior designed to please you in every important way.

And as you explore the new Monte Carlo Landau Coupe and Monte Carlo Sport Coupe, we invite you to fix one thought firmly in mind. For all of their newstyling and engineering excellence, they remain modern, manageable, mid-size cars of reassuring affordability.

*For Monte Carlo EPA mileage estimates, check the wall poster displayed at your Chevrolet dealer's showroom or ask for an EPA mileage sheet to take home with you.

A WORD ABOUT THIS CATALOG:

We have tried to make this catalog as comprehensive and factual as possible and we hope you find it helpful. However, since the time of printing, some of the information you will find here may have been updated. Also, some of the equipment shown or described throughout this catalog is available at extra cost. Your dealer has details and, before ordering, you should ask him to bring you up to date.

The right is reserved to make changes at any time, without notice, in prices, colors, materials, equipment, specifications and models. Check with your Chevrolet dealer for complete information.



Monte Carlo Sport Coupe.



Monte Carlo Landau Coupe.



Monte Carlo Sport Coupe with optional turbocharging.



Optional Special Custom interior with 55/45 seat.

Interior Colors

		Beige	Blue	Camel	Champagne	Jade	Maroon
Standard split bench seat	Cloth (Std.)	*	*	*	*	*	*
	Vinyl (Opt.)	*	*	*	*	*	*
Optional bucket seats	Cloth	*	*	*	*	*	*
	Vinyl	*	*	*	*	*	*
Optional 55/45 seat	Cloth	*	*	*	*	*	*
	Vinyl	*	*	*	*	*	*
Optional Special Custom Interior with 55/45 seat	Cloth	*	*	*	*	*	*
	Vinyl	*	*	*	*	*	*

Exterior Colors

		Beige	Blue	Camel	Champagne	Jade	Maroon
	Beige	*	*	*			*
	Black	*	*	*	*	*	*
	Blue, Dark (Metallic)	*	*	*			
	Blue, Light (Metallic)		*				
	Brown Light (Metallic)	*		*			
	Brown Medium (Metallic)	*		*			
	Champagne	*		*	*		
	Cream	*		*	*		
	Green Lt. Jade (Metallic)					*	
	Green Jade (Metallic)	*		*		*	
	Maroon, Light (Metallic)	*		*			*
	Maroon (Metallic)	*		*			*
	Silver (Metallic)		*			*	*
	White	*	*	*	*	*	*

Optional Custom Two-Tone Colors

	Light Brown*	Beige Int. Color: Beige
	Light Blue*	Dark Blue* Int. Color: Blue
	Cream	Champagne* Int. Color: Champagne
	Light Brown*	Medium Brown* Int. Colors: Beige, Camel
	Light Jade Green*	Black Int. Color: Jade
	Light Maroon*	Maroon* Int. Colors: Beige, Camel, Maroon
	Jade Green*	Light Jade Green* Int. Color: Jade

Vinyl roof colors available for full roof and Landau roof covers: Black, White, Dark Blue, Light Jade Green, Maroon, Beige, Champagne*
*Metallic

A full vinyl roof or a Landau roof is optional on the Sport Coupe. A Landau roof is standard on Landau Coupe.



If you prefer sporty front bucket seats, Monte Carlo optional buckets are available in either cloth or vinyl. Custom door and quarter trim panels (shown) are included with the Special Custom interior and are optional with all other interiors.



The Monte Carlo interior provides you with the room you want... and the standard split bench cloth seat with the comfort you expect. (Shown with optional Custom door and quarter trim panels.)

Monte Carlo instrument panel is arranged with you in mind. It's easy to see... and convenient to use. (Shown with optional Gage Package)



MONTE CARLO OPTIONS.

The 1981 Monte Carlo offers many available options to help you make your new car a reflection of your own personality and taste. We've indicated the wide range of 1981 Chevrolet Monte Carlo options available for your selection on these two pages.

We've also separated the options into two groups: The ones illustrated on this page are more sports-oriented and so we've put them under the heading "Sporting Life." The options illustrated on the opposite page are more for comfort and convenience. They're labeled "Personal Choices." And we've also included a convenient listing of other available Monte Carlo options on the next page.

Take the time to look them all over. They can help make your 1981 Monte Carlo unmistakably mean for you. And that's the way it should be.

1981 Monte Carlo: A matter of personal pride.

Sporting Life.

Turbocharging (3.8 Liter V6).
Get the performance you need for the driving situation at hand, plus a distinctive hood and turbo identification. (See page 15)

Console.
Sporty and handy. Available only with bucket seats.

Twin Remote Sport Mirrors.
Both the driver's side mirror and the passenger's side mirror have a remote control for adjustment from inside the car.

Power Sky Roof.
You can recapture the fun of a convertible with this option. Just touch the control switch and the Power Sky Roof glides back electrically. (Reduces front seat head room slightly.)

Wheels and Wheel Covers.
Add a bright, handsome finish to your Monte Carlo with one of these options: wire wheel covers, Italy wheels or new aluminum wheels.

Gage Package.
Get information on what's going on in the engine room. Includes trip odometer, voltmeter, temperature and oil pressure gages.

Custom Two-Tone Colors.
Give your Monte Carlo a colorful look. Choose from a wide range of compatible colors. See page 9 for a complete list of choices.



Personal Choices.

Automatic Speed Control.
A convenience option becomes even more convenient due to the new "Resume Speed" feature.

Comfortit Steering Wheel.
Makes for easier entry and exit. You can adjust it to one of six different driving angles.

Power Trunk Opener.
All you have to do to unlatch the trunk lid is depress the release button located inside the glove box.

Intermittent Windshield Wiper System.
Gives you the ability to adjust the wipe cycle anywhere from 1/2 to 20 seconds. Great for light mist or drizzle.

Cornering Lamps.
New for 1981. Provide added light when turning corners.

Halogen Hi-Beam Headlamps.
They can noticeably increase your nighttime visibility without increasing electrical input.

Sound Systems/Air Conditioning.
GM-DeLco sound systems: AM/FM stereo radio with stereo cassette tape, AM/FM stereo radio with 8-track stereo tape, AM/FM stereo radio, AM/FM radio and AM radio. Also AM/FM Stereo/Citizens Band radio with power antenna. For refreshing coolness, add air conditioning.

Other 1981 Options.

- Removable Glass Roof Panels.
- Six-Way Power Seat. (Driver's side only—requires 55/45 front seat)
- Electric Rear Window Defogger
- Power Door Lock System.
- Power Windows.
- 73-Amp Delcotron Generator. (Not available with turbo V6.)
- Tinted Glass.
- Auxiliary Lighting.
- Deluxe Luggage Compartment Trim
- Remote Control Outside Rearview Mirror—LH.
- LH Remote & RH Manual Sport Mirrors.
- Visor Mirror—RH.
- Illuminated Visor Mirror—RH.
- Deluxe Body Side Moldings.
- Door Edge Guards.
- Side Window Sill Moldings.
- Rear Seat Speaker.
- Dual Rear Speakers.
- Power Antenna.
- Heavy-Duty Battery.
- Heavy-Duty Cooling.
- Pin Stripping.
- Limited Slip Differential Axle.
- Heavy-Duty Front & Rear Suspension.
- F41 Sport Suspension. (Requires F205/73R-14 Steel-Belted Radial Ply White-Wall Tires.)
- P195/75R-14 Steel-Belted Radial Ply White-Wall Tires.
- Wire Wheel Cover Locking Package. (Locks cover to hub area.)
- Full vinyl roof or Landau roof. LH—Left Hand. RH—Right Hand.

Continuous Protection Plan

GM

The GM Continuous Protection Plan.

It offers service protection in addition to that provided by GM's new vehicle limited warranty. Ask your dealer about it. Coverage available only in the U.S.A. and Canada for the 1981 model year.

Standard Features.



Every 1981 gasoline-engined Chevrolet passenger car includes a sophisticated, thoroughly tested on-board computer as standard equipment. It gives you the cleanest-burning gasoline engines in Chevrolet's history. And points the way to impressive fuel economy.



COMPUTER
COMMAND
CONTROL

That's just the beginning of the benefits. By continuously monitoring your engine's functions, the Computer Command Control adjusts the performance of your car under all operating conditions—continuously—as you drive. Air-fuel mixtures are constantly adjusted to driving conditions, and the system compensates for altitude, barometric pressure and temperature changes. And, when compared to last year, the system actually reduces the number of recommended maintenance operations.

We believe that the Computer Command Control will enable the Chevrolet Motor Division to achieve the highest average fuel economy in its history* and, at the same time, reduce exhaust emissions to the lowest level in Chevrolet history.

Computer Command Control is also self-diagnostic. In fact should a malfunction occur, the system will help diagnose it and pinpoint the problem for your Chevrolet service technician. Another benefit of Computer Command Control is that it is covered by the 5-year/50,000-mile emission system warranty. Ask your dealer for details.

*This is a measure of Chevrolet Motor Division's fuel economy based on a projected sales-weighted average of the EPA combined mileage estimates for all Chevrolet passenger cars produced during this model year.

Up above, we've displayed the 1981 Monte Carlo in a rather dramatic fashion to simply prove a point: that besides having dramatically new aerodynamic styling that is a reflection of your own good taste, Monte Carlo is quality engineered and designed for value.

Monte Carlo's basic strength and torsional rigidity start with a full-

perimeter frame. Then we positioned 14 rubber cushioned body mounts on the frame to help isolate you from road noise and vibration. There's a durable coil spring at each wheel—computer selected to the car's particular weight and equipment. Above your head, a padded acoustical ceiling helps to soak up outside sound. Under your feet, one piece, cut-pile carpeting helps muffle it. And many layers of acoustical

materials can be found throughout the car. The resultant ride is quiet and smooth.

Driver convenience is enhanced by the advantages of a power steering automatic transmission and an power front disc/rear drum brake system that is self-adjusting. The fade-resistant front disc brakes have audible wear sensors that "sound off" to let you know when its time to replace the pads.

There are many more standards. Like a maintenance-free Delco Freedom II battery that never needs refilling. It has more staying power than the original Freedom battery, plus providing more reliable starting power and increased reliability. High Energy Ignition helps extend the time between tune-ups. A Delcotron generator with a built-in solid-state regulator. Resilient body-colored front and rear bumpers which incorporate the Enerisorber Energy Management System. And steel-belted radial ply tires for good traction while driving in the wet or in snow.

Monte Carlo's new have a new higher pressure recommendation. This, along with new tire material compounding, reduces rolling resistance and contributes to fuel economy.

Other standard features include dual-mode interior ventilation to allow a constant supply of outside air into the passenger compartment even if the car is standing still or

moving at low speeds. A trunk that is bigger than last year. Now you can put up to 16.8 cu. ft. of luggage and such into it. There's also a compact spare tire that stores out of the way and is light and easy to handle. And a new jack that lifts the car from the side rather than the bumper for greater convenience.

To help provide body longevity, extensive anti-corrosion treatments have been applied. They include the use of zinc-rich pre-coated metal, special primers and sealers in strategic areas and oil base coatings on the frame and lower body. For added corrosion resistance, front and rear inner fenders shield inner surfaces from stones, slush and road salt, while doors, hood and deck lid are of double-panel steel construction.

More Standards:

- Visible wear indicators on front suspension lower control arm ball joints • Early fuel evaporation system on all engines • Coolant recovery system • Concealed dual-speed electric windshield wipers • Molded full foam seat construction • Color-keyed seat and shoulder belts • Electric clock • Glove compartment lock and light • Dual-unit rectangular headlights • Column-mounted lever for turn signal and headlight dimmer • Ashtray/light • Acrylic finish • Dual horns • Bright wheel opening moldings • Bright roof drip moldings • Full wheel covers.

Monte Carlo Landau Coupe also includes:

- Colored vinyl roof cover • Body-colored dual sport mirrors (left-hand remote control, right-hand manual) • Deluxe wheel covers • Bright hood and fender moldings • Side window sill moldings • Fin striping • 55/45 split bench front seat • Custom door and quarter trim panels • Right-hand visor mirror.

3.8 liter V6.

This is the standard engine for the 1981 Monte Carlo. A 229-cu.-in. version for all states except California and a 231-cu.-in. type for that state. Both are light and compact yet deliver a quick, ever response. They feature a cast-iron engine block and crankshaft. Hydraulic valve lifters help provide a smooth flow of power. These engines are designed to give you the kind of performance you need today.

3.8 liter Turbocharged V6.

This optional V6 delivers added power without increased engine displacement. Using exhaust gases as a power source, the turbocharger turns a compressor that forces a pressurized fuel and air charge into the engine's combustion chambers. This develops and extracts increased horsepower from the engine. When you're driving under normal conditions, the turbocharger is not in operation. But when the situation calls for more power—like merging, passing or hill climbing—pressing down on the accelerator causes the turbo to be driven faster, producing added engine power. Take your foot off the pedal and the turbocharger slows; the engine returns to its normal mode of performance.

4.4 liter V8.

This optional V8 has short-stroke valve-in-head engine design and a Dualjet carburetor to help provide good engine performance. Other features include a cast-iron engine block with full jacket cylinder cooling, a precision-balanced cast-iron crankshaft, hydraulic valve lifters and exhaust valve rotators. (Not available in California.)

5.0 liter V8.

This optional engine features short-stroke valve-in-head design and is equipped with a 4-barrel carburetor for added power output. There are also full jacket cylinder cooling, a precision-balanced crankshaft and hydraulic valve lifters. (Available only in California.)

SAFETY FEATURES.

OCCUPANT PROTECTION.

Manual lap belts with push-button buckles for rear and center front (when applicable) passenger positions • Manual lap/shoulder belts for driver (with reminder light and buzzer, chimes on Landau), and right front passenger • Energy-absorbing steering column • Passenger guard door locks • Safety door latches and stamped steel hinges • Folding seat back latches • Energy-absorbing padded instrument panel and front seat back tops • Laminated windshield/tempered side and rear glass • Safety armrests • Identification symbols for controls and displays.

ACCIDENT AVOIDANCE.

Side marker lights and reflector • Parking lamps that illuminate with headlamps • Four-way hazard

warning flasher • Backup lights • Lane-change feature in directional signal control • Windshield defrosters, washer and dual speed wipers • Vinyl-edged inside mirror • Outside rearview mirror • Dual master cylinder brake system with warning light • Starter safety switch • Dual action safety hood latches.

ANTI-THEFT.

Anti-theft ignition key reminder buzzer, chimes on Landau • Anti-theft steering column lock.

Long Recommended Service Intervals*

Engine Oil	.....	12 months or 7,500 miles†
Oil Filter	.....	12 months or 7,500 miles, every 15,000 miles thereafter†
Spark Plugs	.....	30,000 miles
Chassis Lubrication	.....	12 months or 7,500 miles
Automatic Transmission Fluid Change	.....	Every 100,000 miles

*See the Owner's Manual for conditions requiring more frequent intervals. †13,000 miles with Turbocharged V6.

Dimensions (in inches)

	Monte Carlo Sport Coupe and Landau Coupe
EXTERIOR	
Wheelbase	102.1
Length (overall)	200.4
Width (overall)	71.8
Height (loaded)	54.3
Foat—Front	58.5
Foat—Rear	52.8
Fuel Tank Capacity (gallons)	52.1
INTERIOR	
Head Room—Front	37.6
Head Room—Rear	37.8
Leg Room—Front	42.8
Leg Room—Rear	36.3
Hip Room—Front	51.7
Hip Room—Rear	54.9
Shoulder Room—Front	56.3
Shoulder Room—Rear	55.9
Usable Luggage Capacity (cu. ft.)	56.8

A WORD ABOUT ENGINES.

Monte Carlos are equipped with GM-built engines produced by various divisions. Please refer to the Monte Carlo Power Teams chart below, or see your dealer for details.

A WORD ABOUT ASSEMBLY COMPONENTS AND OPTIONAL EQUIPMENT IN THESE CHEVROLETS.

The Chevrolets described in this catalog are assembled at facilities of General Motors Corporation operated by the GM Assembly Division or GM of Canada. These vehicles incorporate thousands of different components produced by various divisions of General Motors and by various suppliers to General Motors. From time to time during the manufacturing process, it may be necessary, in order to meet public demand for particular vehicles or equipment, or to meet federally mandated emissions, safety and fuel economy requirements, or for other reasons, to produce Chevrolet products with different components or differently sourced components than initially scheduled.

All such components have been approved for use in Chevrolet products and will provide the quality performance associated with the Chevrolet name.

With respect to extra cost optional equipment, make certain you specify the type of equipment you desire on your vehicle when ordering it from your dealer. Some options may be unavailable when your car is built. Your dealer receives advice regarding current availability of options. You may ask the dealer for this information. GM also requests the dealer to advise you if an option you ordered is unavailable. We suggest that you verify that your car includes optional equipment you ordered or, if there are changes, that they are acceptable to you.

Monte Carlo Power Teams

Engine	Ordering Code	Displacement (cubic inches)	Engine Availability	Automatic Transmission
All States Except California				
3.8 liter 2-Blk. V6 (A)	LC3	229	Std.	Std.
3.8 liter 4-Blk. Turbocharged V6 (B)	LC8	231	EC	Std.
4.4 liter 2-Blk. V8 (C)	LC9	267	EC	Std.
California Only (With California Emission Requirements)				
3.8 liter 2-Blk. V6 (B)	DS	231	Std.	Std.
3.8 liter 4-Blk. Turbocharged V6 (B)	LC8	231	EC	Std.
5.0 liter 4-Blk. V8 (C)	LG4	305	EC	Std.

Std.—Standard. EC—Optional at Extra Cost.

PRODUCED BY GM.

(A) CHEVROLET MOTOR DIVISION, (B) GEM MOTOR DIVISION,

(C) CHEVROLET MOTOR DIVISION AND GM OF CANADA.



Monte Carlo Sport Coupe with optional removable glass roof panels.