

1980 CAMARO

Chevrolet





CHEVY CAMARO. THE HUGGER.

Take a look. Here's the shape that turns heads and quickens heartbeats. Chevy Camaro. The Hugger. Camaro is a car that helps recapture the fun and excitement and challenge of driving. That's the

way it's been since the first Camaro took to the road back in September of '66.

Over the years we've developed several different styles of Camaro excitement. It all starts with the fun of a Sport Coupe. Then, there's the stylish roadability of the Rally Sport. You can sense the excite-

ment that lies hidden just beneath the elegance and comfort of the Berlinetta, or take the full, high-voltage charge that comes from Camaro Z28, the maximum Camaro.

It's all here for those who enjoy the thrill of reaching out and gripping the wheel, leaning back and

looking out across the classic windswept hood of The Hugger.

If you're looking for the excitement and unmistakable good looks that have attracted more than two million Americans, you need look no further. They are here. In Chevy Camaro.

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'll 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, and to discontinue models. Check with your Chevrolet dealer for complete information.



5.7 Liter 4-861, (350 Cu. In.) V8 (5.0 Liter 4-861, [305 Cu. In.] in California).

Dual resonators/tailpipes.

15" x 7" body-color wheels.

Special springs.

Special shocks/front and rear stabilizers.

White-lettered tires supplied by various manufacturers.

Special instrumentation.

Power front disc brakes.

3.08 rear axle (3.42 with automatic transmission and in California).

Four-Speed manual transmission (automatic transmission required in California).



Camaro Z28 shown in black with available aluminum wheels. Custom interior and roof drip moldings.

Features shown on top of page are standard.

Z 28 FOR 1980. THE MAXIMUM CAMARO.

This is Camaro Z28. It's a very special machine for people who are dedicated to one ideal: performance. Z28 is the Camaro for peo-

ple not satisfied with the ordinary. Z28 starts with a potent 350-cubic-inch V8. Its impressive power and torque output is then teamed up with a four-speed gearbox [305-cubic-inch V8 and automatic transmission required in California] and a 3.08 rear end. Z28 announces itself with a unique

exhaust note from the standard dual resonators.

Chevy takes this highly respected powertrain and matches it with a tough performance suspension specially designed for the Z28. It includes hefty front and rear stabilizer bars and special heavy-duty shocks and springs.

Z28 is also one of the best-dressed cars on the street with a rear spoiler, front air dam, rear fender flares, white-lettered steel-belted radials and a bold new Z28 stripe and body-color grille.

Inside you can grip the large rim sport steering wheel and watch the kind of gauges a driver needs, like a

tach, voltmeter, temperature gage, and electric clock—all standard.

For 1980 Z28 boasts new technical features like a functional solenoid-operated air-intake hood scoop and new, functional fender exhaust ports. Together they are designed to improve air recirculation under the hood.

Woven into this is the road-hugging heart of an American classic—Chevy Camaro. The Hugger. Drive a Z28. The Camaro for people who demand more than the ordinary.

CAMARO BERLINETTA.

Berlinetta continues the quiet sensation. It's a luxurious Camaro. Quiet. Comfortable. Yet, with a blend of sport styling and lean lines that puts a different accent on luxury.

A Berlinetta starts with Camaro excitement. With a Camaro's love for the road. There's a responsive new 3.8 liter (229 Cu. In.) V6 engine. A sleekly styled body that smoothly parts the air. Then come the standard features that make a Berlinetta a Berlinetta.

Deluxe insulating package. Outside noise is reduced with an inner roof layer of sound-absorbing material, covered by a thick soft headliner that further reduces noise distractions. Bottom door seals are then added to help dampen vibration, wind and road noise.

Balanced riding ease. Berlinetta irons out bumps with a suspension package all its own that includes specially valved shocks, new front springs and relocated engine mounts.

Lush interior comfort. Tailored fabrics and deep foam comfort only start the list of distinctive features. There's also a bright-accented Gage Package with tachometer, voltmeter, temperature gage and electric clock as standard equipment in all Berlinettas.

Sophisticated exterior appointments. New bright grille and new wire wheel covers are an extra Berlinetta refinement this year. In addition, the white-stripe steel-belted radial ply tires, black-accented rocker panels and Berlinetta identification on the front end, trunk lid and rear roof panels all contribute to the Berlinetta's long, low, lean and luxurious lines.

Berlinetta—truly an extraordinary Camaro.



CAMARO RALLY SPORT.

It's an escape from the routine. With its unique body paint scheme and rear spoiler, the Rally Sport is a distinctive blend of style and performance.

The Rally Sport stands out from the crowd with its unmistakable

special exterior color pattern. Dark contrasting hood. Matching dark paint on the forward part of the roof. They're color-keyed in black, dark blue, charcoal or dark brown to accent the body color you choose. With a new blacked-out grille, rocker panels, color-keyed Rally wheels, Sport mirrors and a new three-tone striping package, and the world knows it's looking at

something special.

The Rally Sport is special under that distinctive styling, too. Standard is a new 3.8 Liter (229 Cu. In.) V6 engine. And it hugs the road with a set of steel-belted radial ply tires, front stabilizer bar, power steering and specially tuned shock absorbers, all standard.

Camaro Rally Sport. It's anything but routine to drive.

CAMARO SPORT COUPE.

For those who love just the pure pleasure of heading for the open road, there's the Camaro Sport Coupe.

Everything's there to make driving fun . . . and affordable. From the plush interior with full foam bucket seats and cut-pile carpeting to the new 3.8 Liter (229 Cu. In.) V6 engine. Outside, there's the sleek good looks and sporty flair that's become a Camaro hallmark.

And Camaro rides as good as it looks. With a balanced suspension that includes a front stabilizer bar,

power steering, steel-belted radial ply tires and multi-leaf rear springs. All contribute to the Sport Coupe's ability to hug the road.

The Sport Coupe. Fun. Affordable. Camaro.



INTERIOR COLORS

BERLINETTA AND AVAILABLE CUSTOM INTERIOR FOR SPORT COUPE, RALLY SPORT AND Z28

	Black	Blue	Caramel	Camino	Oyster
Custom vinyl (Std.)		•	•	•	
Custom cloth (Avail.)	•	•	•	•	•

SPORT COUPE, RALLY SPORT AND Z28

	Black	Blue	Caramel	Camino	Oyster
Vinyl (Std.)	•	•	•	•	•
Sport cloth (Avail.)		•	•		

EXTERIOR COLORS (Except Rally Sport)

Black	•	•	•	•	•
Blue, Bright (Metallic)	•	•			•
Blue, Dark (Metallic)	•	•	•	•	•
Brown, Dark (Metallic)	•		•	•	•
Charcoal (Metallic)	•		•	•	•
Claret, Dark (Metallic)	•		•	•	•
Gold (Metallic)	•		•	•	
Green, Lime (Metallic)	•				•
Red	•		•	•	•
Red Orange	•		•	•	•
Bronze (Metallic)	•		•	•	•
Silver	•	•		•	•
White	•	•	•	•	•
Yellow, Bright	•		•		•

EXTERIOR COLORS (Rally Sport Only)

Bronze with Dark Brown (Metallic)	•		•		•
Bright Blue with Dark Blue (Metallic)	•	•			•
Red with Black	•		•	•	•
Silver with Black	•			•	•
Lime Green (Metallic) with Black	•				•
Silver with Charcoal (Metallic)	•			•	•



Camaro Custom vinyl interior shown in camino with available automatic transmission, power door lock system and power windows.

CAMARO INTERIORS.

The sleek styling and lush good looks of a Camaro continue once you open the door. You know you're not in any ordinary car. Comforted, full foam front bucket seats comfortably settle you inside the roomy cockpit-style interior. The instrument panel presents you with impressive, easy-to-see performance readouts. Added luxury makes its presence felt with a color-keyed center floor console, wall-to-wall carpeting, tailored upholstery and artfully blended color schemes. But you're in the driver's seat—choose your own colors and materials. So go ahead—design your Camaro to suit your personal touch.



Camaro standard vinyl interior shown in oyster.

Camaro Z28 instrument panel shown in camino with available intermittent windshield wiper system, electric rear window defogger, air conditioning, automatic speed control and AM/FM stereo radio.



CAMARO STANDARD FEATURES.

1. Power steering. Puts you in touch with the road with little effort.

2. Center floor console. Color-keyed to match interior. Includes floor shift lever.

3. Front disc/rear drum brakes. A self-adjusting system. Fade-resistant front disc brakes have audible wear sensors to let you know when to replace linings.

4. Visible ball joint wear indicators. Located on front suspension lower control arms for visual check of ball joint wear.

5. Inner fenders. Inner shield on front and rear fenders helps provide road splash protection.

6. Flow-through ventilation system. Outside air flows from outlets in the instrument panel, over front seat to

back seat and is returned back outside through the lower door pillars under all driving conditions.

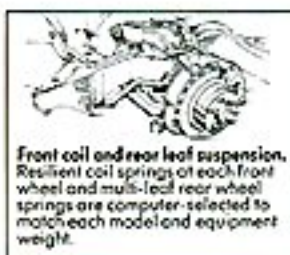
7. Concealed windshield wipers. Disappear when wipers are switched off. Help preserve the clean, sculptured lines of hood and windshield.

8. Delco Freedom battery. Never needs refilling. Sealed side terminals help resist corrosion.

9. Wall-to-wall carpeting. Lush, cut-pile, color-keyed carpeting.

10. Contoured, full foam front bucket seats. Plus bucket-styled full foam back seats.

Note: cutaway shown with available white stripe tires and full wheel covers.



Front coil and rear leaf suspension. Resilient coil springs at each front wheel and multi-leaf rear wheel springs are computer-selected to match each model and equipment weight.



Front stabilizer bar. Helps add stability to reduce body lean during sharp turns.



High Energy Ignition. A solid-state system that eliminates points and ignition condenser and delivers a high-voltage spark that helps extend time between recommended tune-ups.



Steel-belted radial ply tires. Offer lower rolling resistance than conventional bias ply tires plus impressive traction.



Anti-corrosion measures. Pre-coated steel is used for reinforcement and underbody crossbars, and ventilated rocker panels are designed to permit good air circulation and water drainage to help guard against corrosion.

MORE STANDARDS.

Coolant recovery system • Delco generator with built-in solid-state regulator • Integral coil distributor cap helps protect coil from heat and moisture • Fuel vapor canister captures vapors from the carburetor as well as the fuel tank after engine shutdown for improved vapor recovery and emission control • Body by Fisher • Front and rear styling in resilient urethane • Body-colored front and rear bumper system • Bright windshield and full

rear window moldings (except Z28) • Exhaust Gas Recirculation contributes to good emission control • New instrument panel pod and cluster styling • Soft-rib, vinyl-covered four-spoke sport steering wheel • Heater-defroster system • Catalytic converter • Double-wall construction that provides two layers of steel in doors, hood and deck lid • Deluxe color-keyed seat and shoulder belts. For features standard on Berlina, Z28 and Rally Sport, see pages 4 through 9.

DIMENSIONS (inches)

Exterior	All models
Wheelbase	108.0
Length (overall)	197.6
Width (overall)	74.5
Height (loaded)	49.2
Tread—front	61.3*
Tread—rear	60.0†

Interior

Head Room—Front	37.2
Head Room—Rear	36.0
Leg Room—Front	43.9
Leg Room—Rear	28.4
Hip Room—Front	55.3
Hip Room—Rear	45.3
Shoulder Room—Front	56.7
Shoulder Room—Rear	54.4
Usable Luggage Capacity (cu. ft.)	7.1

*Berlina 61.6
†Berlina 60.3.

A WORD ABOUT ENGINES

Chevrolets are equipped with GM-built engines produced by various divisions. Please refer to the Camaro Power Team Chart or see your dealer for details.

ENGINE SELECTION

3.8 LITER V6s

These engines are new for 1980 and standard on all models except the Z28. Two variations of a 3.8 Liter V6 are used, the 231-cu.-in. version in California and the 229-cu.-in. version standard in the remaining 49 states. Both feature a "V6" design that is light in weight. They deliver impressive power and quick, even response. Hydraulic valve lifters help provide a smooth and quiet flow of power. They're engines that deliver performance for today's kind of driving.

4.4 LITER V8

This available V8 includes short-stroke valve-in-head design and Dualjet carburetor which help provide good engine performance at all speed ranges. Also features a cast-

iron cylinder block with full jacket cylinder cooling, a precision-balanced, cast-iron crankshaft, hydraulic valve lifters and exhaust valve rotators for even wear.

5.0 LITER V8

This available engine features short-stroke valve-in-head design and downdraft carburetor which help provide good engine performance at all speed ranges. You also get full jacket cylinder cooling, a precision-balanced crankshaft and hydraulic valve lifters.

5.7 LITER V8

The rugged Z28 powerplant has impressive low-speed torque for around-town cruising and is also very responsive on the highway.

LONG RECOMMENDED SERVICE INTERVALS

(Under normal driving conditions)
 Engine Oil 12 months or 7,500 miles
 Oil filter 12 months or 7,500 miles;
 every 15,000 miles thereafter
 Spark Plugs Up to 30,000 miles*
 Chassis Lubrication 12 months or
 7,500 miles

Automatic Transmission
 Fluid Change 100,000 miles
 *22,500 miles with 4.4 Liter V8.

CAMARO POWER TEAMS

Engine	Ordering Code	Power Rating*	Engine Availability		Transmission Availability			
			Displacement (cubic inches)	All Models Except Z28 Only	Three-Speed Manual (†)	Four-Speed Manual (†)	Auto-matic	
ALL STATES EXCEPT CALIFORNIA								
3.8 Liter 2-Bbl. V6 (A)	LC3	115	229	Std.	NA	Std.	NA	EC
4.4 Liter 2-Bbl. V8 (B)	L39	120	267	EC(2)	NA	NA	NA	EC
5.0 Liter 4-Bbl. V8 (B)	LG4	155	305	EC(2)	NA	NA	EC	EC
5.7 Liter 4-Bbl. V8 (A)	LM1	190	350	NA	Std.	NA	Std.	EC
CALIFORNIA ONLY (with California Emission Requirements)								
3.8 Liter 2-Bbl. V6 (C)	LD5	110	231	Std.	NA	NA	NA	EC
5.0 Liter 4-Bbl. V8 (B)	LG4	155	305	EC(2)	NA	NA	NA	EC
5.0 Liter 4-Bbl. V8 (B)	LG4	165	305	NA	Std.	NA	NA	EC

*S.A.E. net horsepower as installed. Std.—Standard. NA—Not Available. EC—Available at extra cost.

(†) With floor-mounted shift control.

(2) Power brakes (RPO J50) required.

(A) PRODUCED BY GM—CHEVROLET MOTOR DIVISION.

(B) PRODUCED BY GM—CHEVROLET MOTOR DIVISION AND GM OF CANADA.

(C) PRODUCED BY GM—BUICK MOTOR DIVISION.

SAFETY FEATURES

OCCUPANT PROTECTION

Seat belts with push-button buckles for all passenger positions • Two front combination seat and inertia reel shoulder belts for driver (with reminder light and buzzer) 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 • Safety armrests.

ACCIDENT AVOIDANCE

Side marker lights and reflectors • Parking lamps that illuminate with headlamps • Four-way hazard warning flasher • Lane-change feature in direction signal control • Backup lights • Windshield defrosters, washer and dual-speed wipers • Wideview inside mirror (vinyl-edged, shatter-resistant glass and deflecting support) • Outside rearview mirror • Dual master cylinder brake system with warning light • Starter safety switch • Dual-action safety hood latch.

ANTI-THEFT

Anti-theft ignition key reminder buzzer • Anti-theft steering column lock.

CAMARO AVAILABLE OPTIONS.

- 1. Air conditioning.** Provides cooling and ventilating functions with convenient, easy-to-operate controls.
- 2. Sound systems.** Produced by Delco to General Motors quality standards. Many systems to select from, including: AMFM/Citizens Band radio with power antenna, AMFM stereo/Citizens Band radio with power antenna, AMFM stereo radio with stereo 8-track tape, AMFM stereo radio with stereo cassette tape and AMFM stereo radio with digital clock display. See back cover for a complete list of available sound equipment.
- 3. Gage Package with tachometer.** Consists of electric clock, tachometer, voltmeter and temperature gage. Standard on Z28 and Berlinetta.
- 4. Automatic transmission.** Shifts for you in three forward gears; can also be shifted manually.
- 5. Automatic speed control.** Holds a steady speed without pressure on the accelerator. Disengages automatically when brake pedal is depressed.



Available with power brakes and automatic transmission only.

6. Comfortilt steering wheel. Adjusts to six different positions for most comfortable driving angle and for easy entry and exiting.

7. Custom styled wheels. Available on Sport Coupe and Rally Sport. Not available on Z28 or Berlinetta.

8. Aluminum wheels. Brand-new lightweight additions to Camaro this year, available in 15" x 7" on the Z28 and 14" x 7" on Berlinetta, Rally Sport and Sport Coupe.

9. Full wheel covers. Stainless steel to resist dirt and corrosion. Available for Sport Coupe only.



10. Power windows. Raise or lower windows at a touch of a button.

11. Power door lock system. This convenient feature locks both doors with the flick of a switch on either door.



Other options available shown here include: **removable glass roof panels** which can be taken off and stored away with ease on sunny days and moonlit nights, **electric rear window defogger** with a wire grid that helps clear

window of fog and mist, **Sport mirrors** that help increase rear visibility (standard on Z28, Berlinetta and Rally Sport), **rear spoiler** that adds even more rear styling (standard on Rally Sport and Z28) and **color-keyed Rally wheels**, include bright trim rings and wheel opening cutouts plus hubcaps. Standard on Rally Sport, available Sport Coupe.

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. 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 you verify that your car includes the optional equipment you ordered or, if there are changes, that they are acceptable to you.



Camaro Sport Coupe shown in bright blue metallic with available removable glass roof panels, Sport mirrors, rear spoiler, electric rear window defogger, color-keyed Rally wheels and white-stripe tires.