

1985 CHEVROLET

Camaro



**CAMARO Z28. AVAILABLE
TUNED-PORT FUEL-INJECTED V8. NEW PUNCH FOR AN
AMERICAN SPORT LEGEND.**

The emotions are the same wherever one appears. Sullen faces on a few would-be competitors. Bubbling excitement from the unrestrained crowd. This is a legacy of the Z28 legend. The product of public awe over such technological capability confronting the forces of physics and nature. Yet for the few who enjoy ownership, a Z28 soon becomes a simple extension of themselves. Like a fine running shoe that always moves with you, buffering the road's unpleasantness, and adding precision to your own natural stride. Specify the optional Tuned-Port Fuel-Injected 5.0 Liter V8 and your new Z28 becomes the technological equivalent of aerobic excellence. A free-breathing tribute to a generation that understands what fitness and movement are all about.

GM Wind Tunnel test results:
Cd - .335.

L/S Contour seats, available in three colors, feature 18 adjustment variations on the driver's side.



**CAMARO'S AVAILABLE TUNED-PORT FUEL-INJECTED
5.0 LITER V8. LIGHTNING REFLEXES. 0-60/7.2 SECOND
RESPONSE.**

Open the hood and the first thing you see is the big silver air plenum chamber glistening in the light. Long tuned runners extend from both sides like a pipe organ, atomizing engine fuel and ramming it directly into the combustion chambers.

This is Camaro Z28's Tuned-Port Fuel Injection system. Neat plumbing and wiring pay fastidious tribute to its serious design.

Here is engine technology so advanced that an electronic control module continually measures air mass, altitude, ambient temperature, barometric pressure and humidity. Then adjusts the pulse duration of eight Bosch injectors with computer accuracy.

The benefits are impressive torque and horsepower gains. You also get features designed to give you:

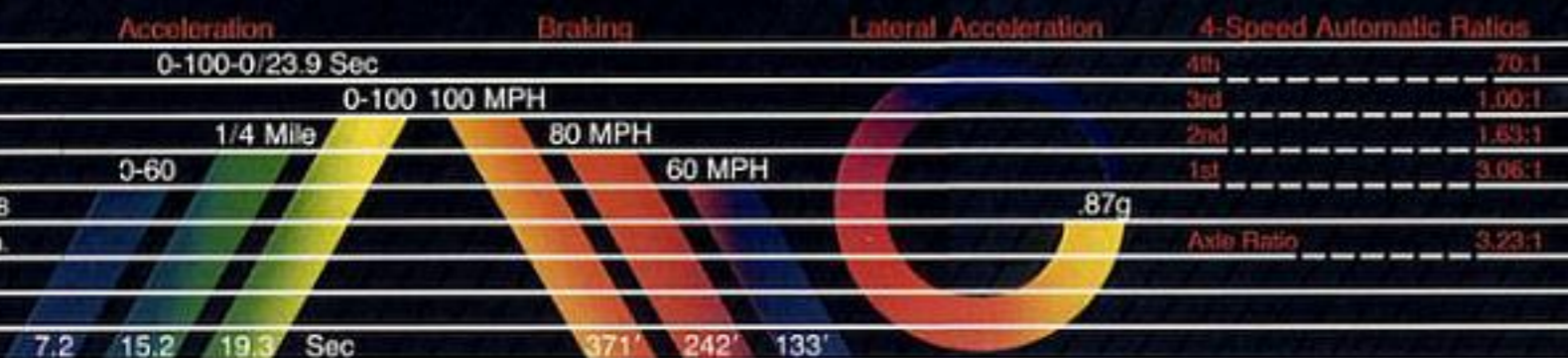
- Instant throttle response.
- Impressive smoothness and power at any speed, in any weather, at any elevation.
- Improved breathing for power at high RPM.
- Dependable operation:

The only moving parts are the throttle plate, idle controls and the electronic fuel injectors. Everything else is solid-state circuitry sealed from dirt, dust and moisture.

- Dependable cold starts without flooding delays from pumping the accelerator. Reduces chances of battery failure or starter motor burnout.
- Dependable hot starts without vapor lock delays.
- Self-adjusting idle to help prevent stalling when cold and fuel waste when warm.
- Optimized engine performance between recommended service intervals.
- Automatic-idle increase when accessories are engaged to help maintain battery charge.
- Reduced maintenance (no choke, carburetor, accelerator pump or needle valve adjustment required).
- Available air conditioning switches off automatically under full throttle for better acceleration.
- Self-pressurizing system provides easy starts after refilling without priming the system if you run out of gas.
- Positive fuel shutoff helps prevent "run-on" after engine is switched off.



NOTE: Performance data was compiled by a professional driver on a GM test track. Test vehicle was a Camaro Z28 with optional Tuned-Port Fuel-Injected 5.0 Liter V8 and 4-speed automatic transmission.



**TUNED PORT
FUEL INJECTION**

Optional 5.0 Liter Tuned-Port Fuel-Injected Engine

Cylinder block, heads	Cast iron	Camshaft duration	320° inlet, 320° exhaust
Air plenum and tuned runners	Aluminum	Valve lift	.404" inlet, .415" exhaust
Displacement	5.0 liters (305 CID)	Crankshaft	Cast nodular iron, five main bearings
Horsepower	215 at 4400 RPM	Exhaust System	3.0" front exhaust pipes
Torque	275 lbs.-ft. at 3200 RPM		Smooth flow inlet
Compression ratio	9.5:1 with electronic spark control		Monolith converter, 2.25" rear exhaust pipe, single large-volume, dual-outlet muffler
Carburetion	Tuned-Port Injection		
Valve train	Pushrod, hydraulic lifters		
Valve diameter	1.84" inlet, 1.50" exhaust		

4-Speed Automatic Ratios

4th	.70:1
3rd	1.00:1
2nd	1.63:1
1st	3.06:1
Axle Ratio	3.23:1

CAMARO IROC-Z. THE ULTIMATE Z28.

Introducing one very serious contender for the title of World's Best Sports Coupe: Camaro IROC-Z.

A very special Z28, inspired by the Camaros specially prepared to test some of the world's best drivers in the International Race of Champions series.

A car of such advanced yet dependable engineering that the prototype of the Camaro IROC-Z you can buy beat its world-renowned competition at its 24-hour showroom stock racing debut at Nelson Ledges.

Sit behind the wheel if you must. Fill your hand with the large, leather-wrapped 5-speed. And experience the ultimate Z28.

0-60/7.2 seconds with optional High Output 5.0 Liter V8 and 5-speed manual transmission. Performance data was compiled by a professional driver on a GM test track.

GM skidpad test results: .90g.



IROC-Z Features.

- Trim height and center of gravity lowered from Z28.
- Quick-response power steering: 2.5 turns, lock-to-lock, with high-effort valving for excellent road feel.
- P245/50VR-16 unidirectional high-performance tires, pioneered on Corvette, mounted on 16" aluminum wheels, help achieve .90g skidpad performance.
- Modified MacPherson-strut front suspension with increased caster for optimal steering response.
- Specific strut valving to provide excellent wheel control.
- Mass-efficient rear suspension utilizing Delco/Bilstein gas-filled shocks, two short control arms and a larger diameter stabilizer bar for impressive on-center axle control during cornering.
- New extended Z28-type "ground-effects" rocker panels and larger front air dam.
- Power front disc/rear drum brakes are standard; 4-wheel power disc brakes optional.
- Fog lamps and special IROC-Z badges inside and out, hood louvers and leather-wrapped steering wheel complete the package.

CAMARO BERLINETTA.
NEW MULTI-PORT FUEL-INJECTED V6 POWER.

POETRY
IN MOTION.

Which of today's aerodynamic automobiles is the most beautiful? Proudly we offer Berlinetta as America's fullest expression of poetry in motion.

On the highway, Berlinetta displays a graceful, self-assured concern that you be isolated from the annoyances of road surface or weather.

But like a well-bred decathlete, Berlinetta is ready to respond to any challenge. Beneath the lean, elegant hood lurks the advanced technological punch of a Multi-Port Fuel-Injected 2.8 Liter V6. An engine that produces instant, effortless power with all the advantages of a V6 design.

Turn the wheel sharply and you'll feel at once this Camaro's relationship to the race-inspired IROC-Z. The engineers who developed the IROC-Z package have retuned Berlinetta's suspension to respond to you as efficiently as it soothes you.

Equipped with M + S-rated (Mud and Snow), all-season tires plus your choice of 5-speed manual or available 4-speed automatic transmission, Berlinetta speaks performance eloquently.



INSIDE BERLINETTA. A LESSON IN TECHNICAL EXCELLENCE.

For a moment you may fantasize that you are piloting a starship. Until your eyes are drawn to the Berlinetta script tastefully emblazoned across the grand touring steering wheel.

Before you, key driving, visibility and comfort controls await positioning a fingertip away by means of dual sliding computer terminals.

You're sitting at the forefront of automotive ergonomic design. A stunning display of advanced electronics that instantly telegraphs your orders to Berlinetta's command systems.

To complete your pleasure, Berlinetta exploits its hushed acoustical environment with a unique execution of audio excellence. You'll find the electronically tuned, 4-speaker AM/FM stereo radio* features a swivel-mounted remote control for easy operation by driver or passenger. Seek and scan, digital display including clock and tuning graphs, front coaxial and extended range rear speakers are standard. Graphic equalizer and cassette player optional.

Berlinetta's roof console features a map light that swivels, removable flashlight, handy reminder spoons and a convenient pouch for garage door opener or sunglasses. Shown with optional glass roof panels removed.



**May be deleted for credit.*



CAMARO SPORT COUPE.
AMERICA'S FAVORITE CAMARO.

PUT ONE IN YOUR CORNER.

What makes our Sport Coupe America's favorite Camaro? A dazzling combination of footwork, style and power.

The footwork comes from a chassis and suspension configuration directly derived from the Z28. So you can enjoy your favorite curves and still ride comfortably over rough roads.

The style speaks for itself everywhere you drive. Admirers may well tell you that yours is the most aesthetically pure Camaro. Beautifully detailed and painted. Acoustically

hushed, if you choose, by the available Quiet Sound Group.

The power is yours to choose. Beginning with a standard 2.5 Liter I4 that features Electronic Fuel Injection for smooth, rapid response. And advancing all the way to our optional 5.0 Liter V8, now with higher compression and electronic spark control for even more power.

But for perhaps the most beautifully balanced 2+2 you can buy, specify the new Multi-Port Fuel-injected 2.8 Liter V6 and F41 Sport Suspension options. Put

one in your corner and see what we mean.



Camaro Sport Coupe features standard reclining bucket seats in your choice of new vinyl or optional cloth.



SPORT COUPE CUSTOM INTERIOR.
AS CLOSE TO THE ACTION AS
YOU CAN SIT.

Every Camaro is a rolling textbook on the science of ergonomics. Showcase yours with a driving environment detailed to perfection.

The Custom Interior shown here (available Sport Coupe, Z28 and IROC-Z, standard Berlinetta) is a panoply of rich colors chosen to complement the blackout of Camaro's sensuous dash. Elegant new striped cloth seat bolsters accent your car's serious purpose.

This is an interior that invites long-distance travel. Seat-backs recline. The Quiet Sound Group acoustically isolates you from road and wind noise. And like every Camaro, you get more front leg room than in many full-size cars.

For even more personal comfort, specify the available Comfortilt steering wheel and six-way power driver's seat.

Then make sure you take advantage of every adjustment to put your Camaro on right. Because when it comes to driving excitement, you can't sit closer to the action than this.



FEATURES AND OPTIONS

White
Silver Met.
Medium Gray Met.
Black*
Dark Blue
Bright Blue Met.
Yellow*
Light Yellow
Light Brown Met.
Copper Met.
Red*
Maroon

Interiors	Black	Copper*	Gray	Red	Saddle
Sport Coupe, Z28 and IROC-Z					
Standard reclining bucket seats	Vinyl (Std.)	■	■	■	■
	Cloth (Opt.)	■	■	■	■
Optional Custom Interior					
Sport Coupe, Z28 and IROC-Z w/reclining bucket seats (Standard Berlinetta)	Cloth	■	■	■	■
Z28 and IROC-Z					
Optional L/S Contour reclining bucket seats	Cloth	■†			■

*NA IROC-Z
†Gray cloth seat and door insert.



All-season M + S-rated tires are standard on Berlinetta/Sport Coupe.



Rear seat-back folds flat for 31.0 cubic feet of cargo space.



Front seats recline.



IROC-Z features P245/50VR-16 radials.



P215/65R-15 Eagle GT's are standard on Z28.

Power Teams

Engines	Ordering Code	Engine Availability				Transmissions	
		Sport Coupe	Berlinetta	Z28	IROC	5-Spd. Man.	4-Spd. Auto ⁽¹⁾
2.5 Liter L4 with EFI*	LQ9	S	NA	NA	NA	S	0
2.8 Liter V6 with MFI† (A)	LB8	0	S	NA	NA	S	0
5.0 Liter 4-Bbl. V8 (B)	LG4	0	0	S	S	S ⁽²⁾	0
5.0 Liter 4-Bbl. V8 (B) (High Output)	LG9	NA	NA	NA	0	S	NA
5.0 Liter V8 with TPI** (B)	LB9	NA	NA	0	0	NA	S

(A) Produced in U.S., Canada or Mexico.

(B) Produced in U.S. or Canada.

S: Standard. 0: Optional. NA: Not Available.

⁽¹⁾ Includes overdrive.

⁽²⁾ Standard on Z28 and IROC; NA on Berlinetta or Sport Coupe.

*Electronic Fuel Injection. †Multi Port Fuel Injection.

**Tuned Port Fuel Injection.

Optional Equipment

Appearance and Protection

- Deluxe luggage compartment trim (Std. on Berlinetta)
- Dual horns (Std. on Berlinetta)
- Floor covering: Mats, color-keyed (carpeted), front and/or rear
- Halogen high and low beam headlamps
- Mirrors: Sport LH remote-control and RH manual (Std. on Berlinetta and Z28); Sport twin electric remote
- Moldings: Body side, black; Door edge guard, black
- Power door lock system
- Removable glass roof panels (with tinted glass).

Comfort and Convenience

- Air conditioning
- Air conditioning, electronic control (Berlinetta only)
- Auxiliary lighting
- Clock; Electric quartz (Std. on Z28)
- Comfortilt steering wheel
- Console, roof (Std. on Berlinetta)
- Electric rear window defogger
- Electronic speed control with resume and speed adjustment features
- Intermittent windshield wiper system
- Locking rear floor storage cover (Std. Berlinetta)
- Power hatch release
- Power windows
- Quiet Sound Group (Std. on Berlinetta)
- Rear compartment cargo area cover
- Six-way power seat (driver's side)
- Special instrumentation (Std. Berlinetta, Z28)
- Split folding rear seat-back
- Tinted glass.

Performance

- Axles: Limited slip differential; Performance axle ratio (Z28 only)
- F41 Sport Suspension (Sport Coupe and Berlinetta); Includes special front stabilizer, added rear stabilizer, special shock absorbers and "high-effort feel" power steering
- Four-wheel power disc brakes (requires V8 and limited slip differential)
- Heavy-duty battery
- Heavy-duty cooling
- Rear spoiler (Std. Z28).

Audio Equipment

- GM-Delco radio equipment (All radios include dual front speakers; all stereos include dual rear speakers.)
- AM/FM radio*
- ETR™ AM/FM stereo radio†
- ETR AM/FM stereo radio with digital clock**†
- ETR AM/FM stereo radio with stereo cassette tape and digital clock**†
- ETR AM stereo/FM stereo radio with seek and scan, stereo cassette tape, clock and graphic equalizer**†

- ETR AM/FM stereo radio with remote head, seek and scan, cassette tape, graphic equalizer and digital clock (Berlinetta only)†

- Power antenna
- Speakers, dual rear (available only with AM/FM monaural radios).

Tires

- P195/75R-14 all-season steel-belted radial ply white-stripe (Sport Coupe)



Rear window wiper/washer and electric defogger are welcome options in foul weather.

- P205/70R-14 all-season steel-belted radial ply black-wall (Sport Coupe with Rally Wheels only; Std. on Berlinetta)

- P205/70R-14 all-season steel-belted radial ply white-lettered (Sport Coupe with Rally Wheels only)

- P205/70R-14 all-season steel-belted radial ply white-stripe (Berlinetta; Sport Coupe requires Rally Wheels).

All Camaros feature precision, robotics-aided assembly and anti-corrosion measures that have stood up to brutal corrosion testing.

GM Protection Plan

An option that offers service protection in addition to that provided by GM's new-vehicle limited warranty. Coverage available only in the U.S. and Canada. Ask your dealer about it.



Z28 IROC-Z Gage Package with tachometer available on Sport Coupe.

*IROC-Z available in these colors only.

FEATURES AND OPTIONS



Four-speed overdrive automatic transmission is available.



Z28 standard aluminum wheel.



Optional air conditioning.



High/low halogen headlamps are available.



Optional electronic speed control includes resume and speed adjustment features.



Split-folding rear seat-backs are available.



IROC-Z 16" standard aluminum wheel.



Standard Berlinetta wheel cover.



Power 4-wheel disc brakes available.



Optional power door locks.



Optional power windows.



Five-speed manual transmission is standard on all Camaro models.



Optional aluminum-finned wheel (gold on Berlinetta, argent on Sport Coupe).



Optional Sport Coupe Rally Wheel.



Optional Sport Coupe cover.



Here's Camaro's most technologically advanced GM-Delco ETR AM stereo/FM stereo radio option: with a 5-band equalizer, dynamic noise reduction, a built-in power booster and dramatic back lighting. Features include seek and scan, cassette tape with search and repeat and digital clock (available on Z28, IROC-Z and Sport Coupe). Just touch a button and sophisticated circuitry locks onto your favorite station with sure sensitivity and accuracy. To create an ideal sound stage for your favorite music, specify Camaro's Quiet Sound Group option (available Z28, IROC-Z and Sport Coupe; standard Berlinetta).

FACTS

Safety Features

Occupant Protection

- Manual lap/shoulder belts for driver and right front passenger (driver's side includes visual and audible warning system)
- Manual lap belts at each rear seat position
- Energy-absorbing steering column
- Energy-absorbing instrument panel
- Energy-absorbing tops, front seats
- Laminated safety windshield glass and tempered safety side and rear window glass
- Safety interlocking door latches
- Passenger-guard inside door lock handles
- Inertia-locking, folding front seat-backs
- Safety armrests
- Safety-strength seat attachments
- Head restraints, driver and right front passenger (adjustable/integral).

Accident Avoidance

- Side marker lights and reflectors
- Parking lamps that illuminate with headlamps
- Four-way hazard warning flasher
- Backup lights
- Directional signal control and lane-change feature
- Windshield defroster, washer and dual-speed wipers
- Inside rearview mirror with vinyl-bonded glass
- Outside left and right rearview mirrors
- Brake system with dual master cylinder and warning light
- Starter safety switch
- Dual-action hood-latch system
- Low-glare finish on instrument panel top, inside windshield moldings, wiper arms/blades, metallic steering wheel surfaces
- Illuminated heater and defroster controls
- Tires with built-in tread-wear indicators.

Anti-Theft

- Audible reminder for ignition key removal
- Anti-theft steering column lock
- Visible vehicle identification number.



Exterior Features

	Sport Coupe	Berlinetta	228
Argent wheels with hubcaps	S	NA	NA
Black dual mirrors	S	NA	NA
Body pin stripping	NA	S	NA
Color-accented lower body	NA	S	NA
Dual Sport mirrors (LH remote, RH manual)	O	S	S
Front air dam** ground-effects rocker moldings	NA	NA	S
Rear deck spoiler	O	O	S
Silver- or gold-accented lower body with stripe	NA	NA	S

Interior Features

AM radio (may be deleted for credit)	S	NA	S
Carpeted cargo floor with stowage well	S	S	S
Reclined-cover console stowage	S	S	S
Hinged front bucket seats	S	S	S

Mechanical Features

F41 Sport Suspension	O	O	NA
Five-speed manual transmission	S	S	S
Front disc brake audible wear sensors	S	S	S
Front stabilizer bar (size)	1.1"	1.1"	1.3"
IROC-Z Sport Equipment Package	NA	NA	O
P195/75R-14 all-season steel-belted radial ply blackwall tires	S	NA	NA
P205/70R-14 all-season steel-belted radial ply blackwall tires	O	S	NA
P215/65R-15 steel-belted radial ply white-lettered tires	NA	NA	S
Power front disc/rear drum brake system	S	S	S
Power steering	S	S	S
Rear suspension with torque arm to handle driving and braking forces	S	S	S
Tachometer	O	S	S
Electronic Fuel Injection system	S	NA	NA
Multi-Port Fuel Injection system	O	S	NA
Tuned-Port Fuel Injection system	NA	NA	O

S: Standard. O: Optional. NA: Not Available.

Dimensions (in.)

	101.0	101.0	101.0
Wheelbase	101.0	101.0	101.0
Length (overall)	188.0	188.0	192.0
Width (overall)	72.8	72.8	72.8
Height (loaded)	50.0	50.0	50.3
Tread—Front	60.7	60.0	60.0
Tread—Rear	61.6	60.9	60.9
Head Room—Front	37.0	37.0	37.0
Head Room—Rear	35.6	35.6	35.6
Leg Room—Front	43.0	43.0	43.0
Leg Room—Rear	28.9	28.9	28.9
Shoulder Room—Front	57.5	57.8	57.5
Shoulder Room—Rear	56.3	56.3	56.3
Hip Room—Front	56.3	56.5	56.3
Hip Room—Rear	42.8	42.8	42.8
Cargo Volume (cu. ft.)	12.4*	12.4*	12.4*
Fuel Tank Capacity (gals.)	15.5	15.5	16.2

*31.0 cu. ft. with rear seat-back down.

Let's Get It Together...

Buckle Up.

Every new 1985 Camaro delivered by a Chevrolet dealer in the United States comes with a one-year, \$10,000 seat belt insurance certificate from MIC General Insurance Corporation at no additional charge. \$10,000 will be paid to the estate of any occupant who suffers fatal injuries as a result of an accident involving that vehicle while wearing a GM seat belt. Buckle up every time you drive.

Important: A Word About This Catalog.

We have tried to make this catalog as comprehensive and factual as possible. However, since the time of printing, some of the information 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.

A Word About Updated Service Information.

Chevrolet regularly sends its dealers useful service bulletins about Chevrolet products. Chevrolet monitors product performance in the field. We then prepare bulletins for servicing our products better. Now you can get these bulletins, too. Ask your dealer. To get ordering information, call toll-free 1-800-551-4123.

A Word About Assembly, Components and Optional Equipment in These Chevrolets.

The Chevrolets described in this catalog are assembled at facilities operated by General Motors or GM of Canada. These vehicles incorporate thousands of different components produced by car groups and various component 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 your 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.

A Word About Engines.

Chevrolets are equipped with engines produced at facilities operated by GM car groups, subsidiaries or affiliated companies worldwide.



Live Today's Chevrolet