

Corvette



1979

Standard Features.

The Corvette evolution continues. This year you'll see improvements in the standard 5.7 Litre 4-Bbl. (350 Cu. In.) V8. A dual snorkel air intake for the air cleaner, larger diameter "Y" pipe exhaust system with new open flow mufflers improve engine breathing and power output. And response throughout the speed range is improved on Corvettes with automatic transmission through the use of a new, higher numerical 3.55 rear axle ratio. What's more, when you buy America's Only True Production Sports Car, most of the special items you want are already standard. As this list of Corvette standards indicates:

- Fiberglass body construction reinforced with a steel substructure
- Delco AM/FM radio • Power-operated, retractable dual headlights • Removable roof panels • Tinted glass in all windows • Built-in anti-theft audio alarm system • Wide 15 x 8 wheels with steel-belted radial ply tires • Independent suspension, front & rear
- Limited-slip differential rear axle
- Power disc brakes at all four wheels
- Power steering • 5.7 Litre V8 • Choice of Four-Speed manual or automatic transmission (automatic required in California) • Full instrumentation including speedometer with trip odometer, 0-7000 RPM tachometer, water temperature gage, oil pressure gage, voltmeter, fuel gage, and electric clock • Extensive sound insulation
- Sport-styled 4-spoke steering wheel
- Aircraft-styled center console
- Column-mounted switch that controls turn signals, high and low headlight beams • Instrument panel and roof courtesy lights with automatic door switches • Cut-pile carpeting on floors, sides of tunnel, door sills and luggage area • Swiveling sun visors
- Day/night inside rearview mirror
- Color-keyed seat/shoulder belts
- High-back bucket seats with molded full-foam construction. Passenger seat back folds flat on cushion for easier access to storage area
- Choice of leather or cloth trim on seat inserts • Rear compartment storage wells (one lockable) • Luggage space roll shade to conceal luggage
- Heavy-gage frame structure with corrosion-resistant coating • High-

rise front fenders with functional louvres • Fiberglass inner front fenders • Body-colored, energy-absorbing bumpers • Twin bumper guards, front & rear • Concealed windshield wipers with integral washers • Wide outside rearview mirror • High Energy Ignition system • Delcotron generator with solid-state regulator • Exhaust valve

rotators • Delco Freedom battery never needs refilling. Sealed side terminal design helps resist corrosion • Large-diameter front stabilizer bar • Exterior color choices: Classic white, black, silver, Corvette dark blue metallic, Corvette dark brown metallic, Corvette yellow, Corvette light beige, Corvette light blue, Corvette red and Corvette dark green metallic.

1979 Corvette Power Teams.

Engine	Ordering Code	Power Rating*	Displacement (cubic inches)	Engine Availability	Transmission Availability		
					Four-Speed Manual (1)	Four-Speed Close-Ratio Manual (1)	Automatic (1)
ALL STATES EXCEPT CALIFORNIA							
5.7 Litre 4-Bbl. V8 (A)	L48	195	350	Std.	Std.	NA	(2)
5.7 Litre 4-Bbl. V8 (A)	L82	225	350	EC	Std.	(2)	(2)
ALL STATES EXCEPT CALIFORNIA (with High Altitude Emission Equipment)							
5.7 Litre 4-Bbl. V8 (A)	L48	195	350	Std.	NA	NA	Std.
CALIFORNIA ONLY (with California Emission Requirements)							
5.7 Litre 4-Bbl. V8 (A)	L48	195	350	Std.	NA	NA	Std.

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

(1) With console-mounted shift control.

(2) Available in place of standard Four-Speed manual transmission at no extra cost.

(A) PRODUCED BY GM — CHEVROLET MOTOR DIVISION.

DIMENSIONS (Inches)

Exterior

Wheelbase	98.0
Length (overall)	185.2
Width (overall)	69.0
Height (loaded)	48.0
Tread — Front	58.7
Tread — Rear	59.5

Interior

Head Room —	36.8
Leg Room —	42.1
Hip Room —	49.9
Shoulder Room —	47.5
Usable Luggage Capacity (cu. ft.)	8.4

A WORD ABOUT ENGINES

The Chevrolets shown in this catalog are equipped with GM-built engines produced by various divisions. Please refer to the Corvette Power Teams chart on this page and see your dealer for details.

Engine selections

Standard 5.7 Litre V8

This is a modern large-bore engine of short-stroke design with rugged cast iron heads, manifolds and cylinder block. Very willing and responsive on

- Energy-absorbing padded instrument panel • Thick laminate windshield • Safety armrests • Safety steering wheel.

Accident avoidance

- Side marker lights and reflectors
- Parking lamps that illuminate with headlamps • Four-way hazard warning flasher • Backup lights • Lane change feature in direction signal control • Windshield defrosters, washer and dual

the highway and it shows impressive low-speed torque for around-town cruising. Also impressive are its new-for-'79 features: A dual snorkel air intake and larger diameter dual rear exhausts.

Available Special 5.7 Litre V8

This beauty features a higher lift cam than the standard Corvette V8, has special heads with larger valves, impact-extruded pistons, a forged steel crankshaft, with each main bearing cap secured by four bolts, plus finned, aluminum rocker arm covers.

Long recommended service intervals

(Under normal operating conditions)

Engine Oil 12 months or 7500 miles

Oil Filter Every 12 months or first 7500 miles and every 15,000 miles thereafter

Spark Plugs 22,500 miles

Chassis Lubrication 12 months or 7500 miles

Automatic Transmission Fluid Change Every 100,000 miles

speed wipers • Wide view inside mirror (vinyl edged, shatter resistant glass and deflecting support) • Outside rearview mirror • Dual master cylinder brake system with warning light • Starter safety switch.

Anti-theft

- Anti-theft ignition key reminder buzzer
- Anti-theft steering column lock • Built-in anti-theft audio alarm system.

SAFETY FEATURES

Occupant protection

- Seat belts with pushbutton buckles for driver and passenger • Two front combination seat and inertia reel shoulder belts for driver (with reminder light and buzzer) and passenger
- Energy-absorbing steering column • Passenger guard door locks
- Safety door latches and stamped steel hinges • Folding seat back latches

Corvette. The one and only.

Ever since 1953, to own a Corvette has been something wished for by every kid that's knee-high to a hubcap. Corvette. A magic machine to whisk you away from everyday. Corvette. The one, the only, true American production sports car.

It has a look, a feel, a way of moving that sets it apart. Beautiful in line, in detail, in capability, in engineering. Corvette. The pride of every individual who drives one. And the pride of Chevrolet. On the next few pages you can explore the 1979 Corvette. You can see what makes it beautiful, read what makes it go, sense what makes it tick. And you will learn of

some of the refinements which continue this year, as every year, to increase Corvette's value and appeal. You will also find useful information on how to equip a Corvette to suit you. Whether you're doing it for fun or doing it for real. And you can discover again what you've felt all along: There's really only one of its kind.

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 brochure 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.



Build your own Corvette.

(See your dealer for current ordering information and specific model/option availability.)

COLORS

Exterior color _____
Interior color[†] _____
Upholstery _____

ENGINES

(See Power Teams chart for details on engine and transmission availability.)

- 5.7 Litre 4-Bbl. V8 (350 Cu. In.) (Std.)
- 5.7 Litre 4-Bbl. V8 (350 Cu. In.) L82 (Avail.)*

TRANSMISSIONS

- Four-Speed manual*
- Four-Speed manual close-ratio*
- Automatic

AVAILABLE OPTIONS

- Air conditioning.
- Removable tinted glass roof panels.
- Tilt-Telescopic steering wheel.

*Not available in California or with High Altitude Emission Equipment.

- Automatic speed control.
- Electric rear window defogger.
- Power windows.
- Power windows and door locks.
- Sport mirrors, LH remote and RH manual.
- Convenience Group (includes time-delay dome and courtesy lights, headlight warning buzzer, underhood light, low fuel warning light, color-keyed floor mats, intermittent windshield wipers and RH visor vanity mirror).

- AM/FM stereo radio with stereo cassette tape.
- Power antenna.
- Dual rear speakers.

TIRES

- P225/70R-15 steel-belted radial ply white-lettered tires.
- P255/60R-15 aramid-belted radial ply white-lettered tires.

MISCELLANEOUS

- Aluminum wheels.
- Gymkhana suspension.
- Chassis equipment — trailering.
- Heavy-duty battery.
- Highway axle ratio.
- Heavy-duty shock absorbers.

[†] Leather or cloth and leather interior colors available: light beige, dark blue, dark green, oyster. Leather only: black, red.

REFERENCE
CENTER

A word about assembly, components and optional equipment in these Chevrolets.

The Chevrolets described in this brochure 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.

