

1979 CHEVROLET POLICE VEHICLES

Designed and tuned for police performance.



MALIBU. IMPALA.

Specially engineered for urban and rural police work.

For 1979, Chevrolet's police vehicle product lineup consists of the popular 116-inch-wheelbase Impala and the mid-sized 108-inch-wheelbase Malibu, which is replacing the widely used Nova. As with our 1978 Impala and Nova police vehicles currently in service, much of what you want in a police vehicle is already engineered into the 1979 regular production Impala and Malibu. Chevrolet's 1979

Malibu. The new-size Malibu, with its mid-size 108.1-inch wheelbase, easy turning and maneuverability in city traffic, overall greater interior room and trunk room than the 1978 Nova, is almost exactly what an urban police vehicle should be. There is a selection of

engines from a 200-cu.-in. 2-Bbl. V6 to a 350-cu.-in. 4-Bbl. V8.

Malibu quality features include double-panel doors with glass frame on the sedan and fixed rear door glass, a sturdy full-perimeter frame, Full Coil spring suspension at all four wheels, extensive

corrosion-resistant treatments and a Delco Freedom battery that never needs refilling. Among the available options is a gage package which is integrated into the instrument panel directly in front of the driver. Trunk utility is enhanced with a vertically mounted spare tire.



Full-Perimeter Frame • Full Coil Spring Suspension • Adult-Size Head Room and Leg Room • Shown with optional police tires



Shown on cover and above: Malibu Sedan with available bumper rub strips and guards, sport mirrors, trim rings, bucket seats and wheel opening moldings.

police vehicles include a full-perimeter tough steel frame and well-sealed bodies which provide comfortable and roomy working environments for police officers.

To these sound basic designs, add the Chevrolet 9C1 police chassis package and companion special equipment options. The 9C1 package and options are not "add-ons" to regular production Impala and Malibu cars. They have been engineered specifically for police work and, along with the vehicle, are tuned to police needs.

Increasingly important to Public Safety departments is the cost of keeping a police vehicle in service, mile after mile, month after month. No longer is initial purchase price the only or best indicator of product value. The process of recognizing and considering all important

factors is known as Life Cycle Cost/Performance Evaluation. These factors include initial cost, plus fuel economy, parts replacement, resale value, police capability, human environmental factors, as well as mechanical evaluations such as potential downtime and serviceability of both car and equipment.

This process of Life Cycle Cost/Performance Evaluation is now used by law enforcement agencies in many parts of the country. When reviewing your department's needs in terms of vehicles available, it is suggested that you conduct a Life Cycle Cost/Performance Evaluation on the Chevrolet vehicles and other units you're considering. We'd like to suggest that you also might want to contact Public Safety departments using Chevrolet police vehicles to confirm your findings.

Impala. During 1978, highway patrol and urban law enforcement agencies nationally in a wide variety of geographical locations have made volume purchases of the Impala 9C1 police car. Among the reasons for its selection are: 116-inch wheelbase with

tight turning circle (38.8 feet curb-to-curb), lighter weight than longer wheelbase vehicles, roomy and comfortable passenger compartment, generous trunk space, and impressive driving characteristics. Standard Impala features include automatic transmission,

power steering and power brakes. The optional gage package has been relocated in the '79 Impala to the area of the cigarette lighter just to the right of the steering column for improved viewing by the driver.



Generous Trunk Room



Easy Entry and Exit



Impala Sedan with available full wheel covers, body side moldings and remote control mirror.

Exterior (Inches)	108.1	108.1
Wheelbase	108.1	108.1
Overall Length	192.7	192.7
Wheel Tread—		
Front	58.5	58.5
Rear	57.8	57.8
Maximum Car Width	71.5	71.5
Overall Height (at design load)	54.2	53.3
Interior (Inches)		
Front Compartment		
Effective Head Room	38.7	37.9
Effective Leg Room	42.8	42.8
Shoulder Room	57.3	56.8
Hip Room	52.2	51.1
Rear Compartment		
Effective Head Room	37.7	37.8
Effective Leg Room	38.0	35.1
Shoulder Room	57.1	55.6
Hip Room	55.6	54.5
Luggage Capacity— Usable (Cu. Ft.)	16.6	16.6

- More total interior room, more trunk room than in popular Nova police vehicle.
- Easy to park, easy to maneuver 108.1" wheelbase chassis with tight turning circle (37.2 feet curb-to-curb).
- All-welded, full-perimeter frame.
- Window frame on doors of 4-Door Sedan, with large fixed window in rear doors.
- Extensive corrosion-resistant treatments.
- High Energy Ignition.
- Full Coil spring suspension.

Engines		Displacement		Carb.	SAE Net FED Fuel		Aste Rating					
Order No.	Type	Litres	Cu. In.		Torque		Federal		Altitude		California	
					HP @ RPM	FT.-LB. @ RPM	Option	Ratio	Option	Ratio	Option	Ratio
RPO L26 (A)	V6	3.3	200	2 Bbl.	94 @ 4000	154 @ 2000	Base	2.73	--	--	--	--
RPO L24 (B)	V6	3.0	180	2 Bbl.	85 @ 4000	235 @ 2400	Base	2.73	RPO NA6	2.73	"RPO YF5	2.73
RPO L24 (B)	V6	3.0	180	2 Bbl.	105 @ 4000	225 @ 2400	Base	2.73	RPO NA6	2.73	"RPO YF5	2.73
RPO* LM1 (B)	V8	5.7	350	3 Bbl.	175 @ 3000	230 @ 2400	Base	2.73	RPO NA6	2.73	"RPO YF5	2.73
RPO* LM1 (B)	V8	5.7	350	3 Bbl.	160 @ 3000	200 @ 2400	Base	2.73	RPO NA6	2.73	"RPO YF5	2.73

A WORD ABOUT ENGINES
The Chevrolets shown in this catalog are equipped with GM-built engines produced by various divisions. Please see your dealer for details.



- Includes the following which are different from regular production Malibu
 - Reinforced frame
 - Engine valve train durability features
 - Increased capacity air filter
 - Increased capacity on V6's only (unavailable with 7P engine oil cooler)
 - Constant function fuel system
 - Front and rear semi-metallic brake linings
 - Cast iron drums 9.5" x 2"
 - Vented, higher grade wheels 14" x 6", 5 bolt.
 - Specific body mounts
 - 4000 lb axle rating equivalent to 4000 lb axle (same as RPO U11)
- Higher cooling capacity radiator
 - Higher cooling capacity radiator (same as RPO V01)
- Temperature controlled fan includes on models without air conditioning.
 - Special balance drive shaft
 - Special brake master cylinder and booster
 - Sport-type steering wheel

The following options must be ordered on Sport Police Vehicle Equipment:

- RPO L26, L04, or L4T engine assembly
- RPO MX1 three-speed automatic transmission
- RPO MX1 63-amp Delcotron generator

Upholstery Type	Color	Order Trim Number		
		SEO 6C1 H.D. Bench Seat	SEO 6B9 H.D. Bucket Seat	SEO 6F3 H.D. 50/50 Seat
Regular Production Trims (cloth or vinyl)	Any Reg. Production Color	Any available Trim No.	Not available	Not available
SEO 6R6—H.D. Vinyl	Black	VB81	VB81	VB81
	Camel Tan	VCC1	VCC1	VCC1
SEO 6R7—H.D. Cloth	Black	VB81	VB81	VB81
	Camel Tan	VCC1	VCC1	VCC1

- Includes the following which are different from regular production Impala equipment:
 - Higher gage frame.
 - Engine valve train durability features.
 - Greater capacity oil filter (1 quart capacity—V8's only) (unavailable with 7P8 engine oil cooler).
 - Firm feel steering gear and linkage.
- 11" x 23-Lb. rear drum brakes.
- Large bolt circle 5" x 7" wheels.
- Special police pursuit suspension includes larger front and rear stabilizer bars, special springs and shocks (included only when police or GCX tires are ordered).
- 4000-watt battery equivalent 80 amp-hour (same as RPO UA1).
- Larger radiator (same as RPO V01).
- Special balanced drive shaft.

Upholstery Type	Color	Order Trim Number	
		SEO 6C1 Bench H.D.	SEO 6F3 50-50 Seat H.D.
Regular Production Trims (cloth or vinyl)	Any Reg. Production Color	Any Available Trim No.	Not Available
SEO 6R6—H.D. Vinyl	Black	VBB1	VBB1
	Camel Tan	VCC1	VCC1
	Blue	VBB1	VBB1
SEO 6R7—H.D. Cloth	Camel Tan	VCC1	VCC1

Exterior (Inches)	116.0	116.0
Wheelbase	212.1	212.1
Overall Length		
Wheel Tread—		
Front	61.8	61.8
Rear	60.8	60.8
Maximum Car Width	76.0	76.0
Overall Height (at stand load)	56.0	55.3
Interior (Inches)		
Front Compartment		
Effective Head Room	39.4	38.8
Effective Leg Room	42.4	42.4
Shoulder Room	50.8	50.8
Hip Room	55.0	55.0
Rear Compartment		
Effective Head Room	38.2	38.0
Effective Leg Room	39.0	37.3
Shoulder Room	60.8	58.8
Hip Room	55.3	57.6
Luggage Capacity— Usable (Cu. Ft.)	20.2	19.8

- Interior hood release.
- Window frame on doors of 4-Door Sedan.
- Single-loop front seat and shoulder belt system.
- Molded full foam seat construction.
- New interior trim fabrics and colors.
- Headlight dimmer switch on turn signal lever.
- Automatic transmission.
- Power steering.

Engines		Displacement		Carb.	SAE Net Federal		Aste Ratio					
Order No.	Type	Litres	Cu. In.		Torque		Federal		Altitude		California	
					HP @ RPM	FL-Lbs. @ RPM	Option	Ratio	Option	Ratio	Option	Ratio
RPO L2Z (A)	L6	4.1	250	1 Bbl.	115 (3000) (90) (3600)	2000 (1500) (175) (1600)	Base	2.56	-	-	RPO YFS	2.73
RPO L2C (B)	L6	4.1	250	1 Bbl.	130 (3000) (125) (3600)	245 (2000) (200) (2000)	Base	2.41	-	-	RPO YFS	2.41
RPO LMT (B)	V8	5.7	350	2 Bbl.	175 (3000) (165) (3600)	270 (2400) (260) (2400)	RPO G92	3.08	RPO N40	3.08	RPO G92 & G93	3.08

(A) Produced by GM—Chevrolet Motor Division

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

**This brochure
should not be used for
ordering purposes.**

Rather it is intended as a source of advance information for Public Safety officials planning for future police vehicle fleet needs. For further details, contact your local Chevrolet dealer or the Chevrolet Zone Office covering your area.

