

### DUTY-DESIGNED FOR ALL TYPES OF LAW ENFORCEMENT SERVICE

Superior engineering makes 1980 Charte ter police cars more efficient for both highway cruising and city patro, sixty Chartester. Body by Fisher and Safety-Girder frame are both rigid and strong for long lasting durability. Huge Safety Plate Glass areas allow officers to see clearly more of what; going on Anti-big, long-lasting Safety. Master brakes give an extra measure of confidence to the driver. There's greater driving each in Chartester.

police cars (6))— to help patterness was more elect to regular police business. Stearing is easy, ritle is quiet, and handling is smooth. And the extra roominess and constantinities come to shorten long hours of patrol duty. For saler driving during all conditions every 60. They police can be use electric windsplind support, and sum visces, and housed moregiate instruments.





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### **BROOKWOOD 4-DOOR 6-PASSENGER STATION WAGON**

Here: the Character that an pathorn more is your police there eather and faster—
the 60 fired-wood 4-Door 6-Pisconger Section Wagne. It supplies Character mathematic
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### **BISCAYNE 2-DOOR AND 4-DOOR SEDANS**

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# SPECIAL CHEVROLET POLICE CAR OPTIONS FOR BUILT-IN



HEAVY-DUTY FRONT SEAT (in L.P.O. 1105)—
For all models. Reinforced heavy-gauge Swire springs in both seat cushion and backrest add stamina for day-in, dayout use. Seats stay comfortable and better looking even longer.



HEAVY-DUTY REAR SEAT (in L.P.O. 1105)—
For Biscayne Sedans, Reinforced construction with heavier gauge spring wire in the seat cushion and backrest stands up in rough duty for lasting comfort, good looks.



HEAVY-DUTY FLOOR MATS (in L.P.O. 1105)

— Extra-thick, extra-durable black rubber floor mats are furnished for front and rear of Sedans, front only in Station Wagon. Waterproof underlayers of asphalt-impregnated paper felt cushion the floor mats.



ALL-VINYL INTERIORS (in L.P.O. 1105)—Durable, washable, all-vinyl interior trim is standard in the Brookwood, available at slight extra cost in Biscayne models. Both all-vinyl and Biscayne's standard cloth-and-vinyl interiors are two-tone gray in all models.



DE LUXE STEERING WHEEL WITH HORN RING (R.P.O. 348)—De luxe steering wheel offers the added convenience of a horn ring that's easy to use with both hands on wheel. Special cutaway design permits unobstructed view of all instruments.



HEAVY-DUTY TRANS-MISSION (in L.P.O. 1108)—Heavy-duty clutch gear and mainshaft bearings give increased transmission durability. Standard with V8 and included in L.P.O. 1108 for 6-cylinder models. HEAVY-DUTY SHOCK ABSORBERS AND STABILIZER BAR (in L.P.O. 1108) — Stiffer valved shock absorbers combine with the heavyduty springs to increase stability. A front stabilizer bar, standard with V8's and Brookwood Station Wagon, is included in L.P.O. 1108 for 6cylinder Biscaynes.



# **DEPENDABILITY AND COMFORT**



HEAVY-DUTY
SPRINGS AND SUSPENSION (in L.P.O.
1108)—Four extra-capacity coil springs are stiffer
for increased handling
stability. Heavy-duty
steering knuckles and
metallic-lined spherical
joints in front suspension
plus special rubber bushings in rear suspension
lower control arms increase durability.



SPECIAL BRAKES WITH METALLIC LININGS (in L.P.O. 1108) — Safety-Master brakes are even better with these sintered-metallic linings that afford much greater fade resistance; they maintain effectiveness even after driving through water.



HEAVY\_DUTY WHEEL BEARINGS (in L.P.O. 1108)—Inner and outer tapered roller bearings and heavy-duty hubs for front wheels plus roller-type bearings for rear wheels increase load capacity, are longer lasting.



15" WHEELS AND TYREX CORD TIRES (in L.P.O. 1108)—Special 15 x 5K wheels and rims accommodate large Tyrex cord tires that, like the standard tires, are improved for '60 to ride better, roll easier and last longer. 6.70 x 15"—4-ply rating on Sedans; 6.70 x 15"—6-ply rating on Station Wagons.



HEAVY-DUTY
60-AMPERE
ALTERNATOR (see chart
page 11)—For high output at idling and low road
speeds, a compact 60ampere alternator-type
generator is ideal for use
with two-way radio.
Alternator requires minimum space for mounting.



HEAVY-DUTY
BATTERY (R.P.O. 345)
—A 70-ampere-hour battery, available in all
models, supplies reserve
electrical power for reliable, all-weather starting. This heavy-duty
battery is particularly
important with two-way
radio equipment.



TEMPERATURE-CONTROLLED VISCOUS DRIVE FAN (F.O.A. 121)—Includes

(F.O.A. 121)—Includes heavy-duty five-bladed fan for extra cooling capacity. Fan increases net power, saves gasoline, and reduces noise since speed is limited to 3100 r.p.m. Available with V8 engines. Five-bladed fan also available separately for 6 or V8 engines (L.P.O. 1200).



# POWER TEAMS FOR CHEVROLET DUTY-TAILORED PO



348-CUBIC-INCH V8's take on demanding police work with ease. Their precision-machined Wedge-Fire combustion chambers located in the cylinder block permit exceptional smoothness from idle to top speed. The powerful 4-barrel Turbo-Thrust V8 develops 250 h.p. while the Turbo-Thrust Special V8 is offered for specialized highway performance—305 h.p. with Heavy-Duty Powerglide, 320 h.p. with Synchro-Mesh. Using versatile triple 2-barrel carburetion, Chevy's Super Turbo-Thrust V8 and Super Turbo-Thrust Special V8 deliver 280 h.p. and 335 h.p. respectively. All Special V8's feature high-speed performance items that include special camshaft, mechanical lifters, plus other heavy-duty components for electrical induction and exhaust systems.



283-CUBIC-INCH V8's give 1960 Chevrolet police cars spirited performance with extra economy. The standard Economy Turbo-Fire V8 offers new valve timing and carburetor calibration that increase both fuel economy and engine responsiveness at normal patrol speeds. Standard features include dry-type air cleaner and 2-barrel carburetor. Chevy's Super Turbo-Fire V8 combines extra-responsive performance with over-all operating economy. Extra power output results from its camshaft, 4-barrel carburetor, and higher compression ratio. Tops for rugged-duty demands at lowest cost, both 283 V8's have proved valve-in-head design, forged steel crankshaft, efficient wedge-shape combustion chambers, hydraulic valve lifters, and automatic choke.



HI-THRIFT 6's record-breaking fuel economy, low upkeep, and top reliability nake it a specialty for city police cars. Valve timing and carburetor calibration are engineered to deliver exceptional operating economy, top torque, and excellent performance within the range of regular patrol speeds. And the economy-contoured camshaft is designed to keep valves closed longer for peak efficiency during low-speed and engine idling conditions. Add up the extra benefits of Chevy's hydraulic valve lifters, automatic choke, positive-shift starter, wedge-type combustion chambers, and exclusive concentric carburetor with dual floats. This makes it clear why Chevrolet's 1960 Hi-Thrift 6 is the most advanced 6 for law-enforcement needs.





# **DLICE CARS**







3-SPEED SYNCHRO-MESH: Chevrolet's standard transmission is the quiet, dependable 3-Speed Synchro-Mesh with high-torque capacity. Gear ratios are spaced and matched to either 6 or V8 engines for best performance and fuel economy. Chevy's 3-Speed Synchro-Mesh transmission is available with all engines except 305-h.p. Special V8.

POWERGLIDE: Chevy's 1960 Powerglide transmission features low-cost reliability. Its smoothness is easy on driver and car alike during grueling hours of patrol cruising. Trigger-like downshift when the accelerator is floorboarded gives a burst of speed when needed. Standard Powerglide is available with all engines except Special V8's. A special Heavy-Duty Powerglide is offered with the 305-h.p. Turbo-Thrust Special V8.

TURBOGLIDE: Rugged dependability and absolute smoothness are featured in the 1960 Turboglide transmission. Multiple-disc clutches give trouble-free service under tortuous demands. Triple turbine design acts as a single converter to allow an infinitely variable gear ratio for every cruising and acceleration need, and there's no sensation of shifting. An accelerator-controlled dual pitch stator gives boost in torque for extra acceleration, and the Grade Retarder gives control on steep downgrades. Available with all except Hi-Thrift 6 and Special V8 engines.

4-SPEED SYNCHRO-MESH: Versatility is unmatched with Chevrolet's 4-speed gearbox. Floormounted shift lever is at the driver's fingertips. For excellent acceleration over the entire speed range, this 4-speed gearbox is fully synchronized in all forward speeds—downshifts can be made without doubleclutching or gear clashing. Available with all 348-cu.-in. V8's except 305 h.p.

OVERDRIVE: For extra economy and ease of driving, Chevrolet's Overdrive adds versatility to the 3-speed transmission. With Overdrive engaged, engine speed is reduced 19 per cent. Extra power is always available with an automatic downshift triggered by the accelerator. Overdrive is available with 6-cylinder or 283-cu.-in. V8 engines.

ENGINE	H.P.	TRANSMISSION	AXLE	DUTY	
Turbo-Thrust Special V8	305	Special, Heavy-Duty Powerglide	3.55:1	All purpose special police car power team	
Super Turbo-Thrust Special V8			3.70:1	Turnpike and highway	
Turbo-Thrust Special V8	320	4 Speed Synchro Meth		pursuit	
Super Turbo-Thrust V8	280	3-Speed Synchro Mesh	3.36:1		
Turbo-Thrust V8	250	4 Speed Synchro-Mesh	3.55:1	Highway pursuit	
Super Turbo-Thrust V8	V8 280 Turbogliae			A STATE OF THE STA	
Turbo-Thrust V8	250	Powerglide	3.08:1	Highway cruising	
	230	3 Speed Synchro-Mesh	3.36:1	Urban pursuit	
Super Turbo-Fire V8		Overdrive	3.70:1	Urban cruising	
		Turboglide Powerglide	3.36:1 3.08:1	Urban patrol	
	170	3 Soned Synchro-Mesal	3.36:1	Urban economy pursuit	
Economy Turbo-Fire V8			3.70:1	Urban economy cruising	
		Furboglide Powerglide	3.36:1 3.08:1	Urban economy patrol	
	135		3.55:1	Utility	
Hi-Thrift 6			3.70:1	Economy utility	
		Powergride	3.36:1	Convenience utility	

Standard Power Teams. Others optional at extra cost,

### 1960 CHEVROLET POLICE CAR ENGINE SPECIFICATIONS

ENGINE	H.P.	DISP. CU. IN.	COMP. RATIO	BORE & STROKE	CARBURETION	EXHAUST
Super Turbo-Thrust Special VE	335	348	11.25:1	4.125 x 3.25	Triple 2-bbl	Dual
Turbo-Thrust Special V8 (with Synchro-Mesh)	320	348	11.25:1	4 125 x 3 25	4-bbi	Dual
Turbo-Thrust Special Va (with H.D. Priwerghide)	305	348	11:1		4-bbl	Dual
Super Turbo-Thrust V8	280	348	9.5:1		Triple 2-bbl	Dual
Turos Thrust V8	250	348	9.5:1		4-bbl	Dual
Super Turbo-Tare V8	230	283	9.5:1		4-bbl	Single*
Loonamy Europ Fire V8	170	283	8.5:1		2-bbl	Single*
Hi Thrift 6	135	235.5	8.25:1		1-bbl	Single

\*R.P.O. 220 dual exhaust system available at extra cost.

# STAMINA-PLUS FOR 24-HOUR DUTY

Chevrolet's stamina-built chassis takes rugged police service in stride. Every detail is designed with dependability as the first requisite. Superior ride with Full Coil suspension and crisp, precise handling puts new comfort and safety into every police car task.



SAFETY-GIRDER FRAME, X-built with heavy boxsection construction, offers torsional rigidity that keeps body and suspension parts in proper alignment. A new crossmember adds to frame rigidity, increases fatigue life, and helps to equalize braking and driving forces between the two side rails. Important modifications also make possible a lower, narrower transmission floor tunnel for a substantial increase in passenger foot room. Chevy's long 119-inch wheelbase and wide tread help give '60 police cars top stability and comfort on any road.

SAFETY-MASTER BRAKES feature big brake drums with extra-large bonded linings for reserve stopping power and long brake life on every '60 Chevrolet police car. Better balanced front and rear wheel braking effort means safer straight-line stops. Safety-Master brakes

are air cooled, too, for longer lining life. The special police car brakes, included in L.P.O. 1108, offer all these advantages plus the extra heat and fade resistance of segmented sintered-metallic linings.

WHEELS AND TIRES are precision balanced as a unit for extra smoothness and longer tire life. All 1960 tires feature high-strength Tyrex cord construction and new, longer lasting tread material. Soft riding, cool running, easy rolling—they offer better traction, blowout resistance, longer tire life, and contribute to fuel economy.

HIGH-RATIO BALL-RACE STEERING gives Chevrolet easy steering for even the tightest situation. Overall ratio of 28:1 and low-friction front suspension spherical joints make Chevy's steering smooth and precise under all driving conditions. Steering shaft is jointed and cushioned to isolate road shock from the driver's hands.

SMOOTH-RIDING FULL COIL SUSPENSION soaks up bumps and road shocks like no other system on the road. Coil springs are friction-free, smooth and quiet, and need no cleaning or greasing. Built-in anti-dive control in Chevy's suspension helps keep the car level, even during sudden starts or severe stops. A front stabilizer is standard on Brookwood Station Wagon and all V8 Biscayne police cars.

MAINTENANCE-SAVING EXHAUST SYSTEM in every 60 Chevy police car features a rugged muffer that is zinc-coated for extra-long life. The V8 dual-exhaust system contains resonators behind main mufflers.

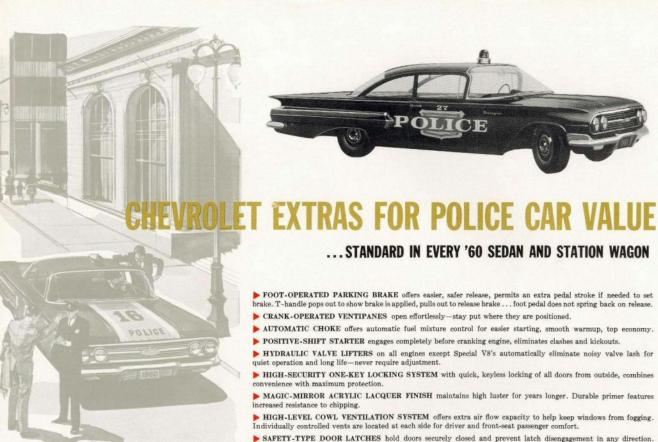
# BY FISHER FOR SAFETY AND COMFORT

Massive structure throughout gives 1960 Chevrolet Body by Fisher strength where it counts for more rigidity and a real solid feel. Every '60 police car features new body mounts that more effectively isolate road shock and noise for new hushed silence inside the car. The body mounts are larger, of new material, and positioned in a pattern that improves body cushioning. Wide, roomy seating with ample hip and shoulder room offers extra utility to both Sedan and Station Wagon body styles. There's head room and leg room to spare for stretch-out comfort during long patrol tours. Wideopening doors and plenty of entrance height make entry and exit quick and easy to save seconds in an emergency. Each '60 Chevrolet features Safety Plate Glass in every window. And all four fenders are clearly visible for easy parking and maneuvering.

### CONSTRUCTION FEATURES

- Double-wall cowl forms a rigid steel arch in front of passenger compartment and bridges the sturdy side rails. Cowl also forms plenum chamber for High-Level ventilation system.
- Massive box-section side rails are welded and reinforced by the deeply ribbed and contoured floor panel.
- 3. Double-panel doors are contoured and welded for strength.
- Extra-heavy reinforcement crossmember extends entire width of car between body side rails under the front seat.

- Body side pillars are multiple box-section for added strength.
- Roof side rails of box-section construction are welded for added strength at the box-section windshield header bar, roof crossmember, and boxsection rear window header.
- W-bracing between rear quarters integrates sides with floor and package shelf into a rigid, unified assembly.
- Body rear structure features a strong, boxlike assembly that makes the entire rear-end more stable and contributes to the '60 Chevy's exceptional rigidity.



acceleration or as a result of heavy snow, sleet or slush.

ZINC-COATED MUFFLERS increase exhaust system durability.

▶ ELECTRIC WINDSHIELD WIPERS operate steadily and positively regardless of engine speed—can't stall during

DUAL SUN VISORS offer glare-reducing safety for driver and front-seat partner, are sliding, adjustable type.

## **CHEVROLET POLICE CAR OPTIONS AND CUSTOM FEATURE ACCESSORIES\***

### POLICE EQUIPMENT PACKAGE

Equipment especially designed for police duty is offered in two "packages" designated L.P.O. 1105 Body or L.P.O. 1108 Chassis. These nominal-cost options include factory-installed chassis and body features and are fully described on pages 4 and 5.

### COMFORT-SAFETY-APPEARANCE

HEATER-DEFROSTER.	Air Flow-outside	air.
		F.O.A. 101
HEATER-DEFROSTER.	Recirculating	F.O.A. 116

### 

WINDSHIELD WASHER. Pushbutton. F.O.A. 109

DE LUXE STEERING WHEEL. Includes horn ring.

R.P.O. 348

E-Z-EYE GLASS. Soft tint reduces glare and sun's heat. R.P.O. 398

### POWER ASSISTS

POWER	STEERING	R.P.O. 324
POWER	BRAKES	R.P.O. 412

### HEAVY DUTY AND MECHANICAL

TEMPERATURE-CONTROLLED	VISCOUS
DRIVE FAN	F.O.A. 121

HEAVY-DUTY FAN. 5-blade, 18-in. diameter.

L.P.O. 1200

DUAL EXHAUST SYSTEM. For Super Turbo-Fire V8 and Economy Turbo-Fire V8 engines R.P.O. 220

### SPECIAL GENERATORS\*\*

- A GENERATOR, 30-AMPERE (Standard)—Included here as basis of comparison.
- B GENERATOR, 35-AMPERE (R.P.O. 338)—Extra output standard-duty generator for high output. For state police highway use without two-way radio.
- C GENERATOR, 40-AMPERE (R.P.O. 326)—Mediumduty generator, for high output. For state police highway use with two-way radio.
- D GENERATOR, 35-AMPERE LOW-CUT-IN (L.P.O. 1000) — Medium-duty generator for peak output at lower speeds. For use in city operation.
- E GENERATOR, 50-AMPERE LOW-CUT-IN (R.P.O. 378)—Generator, with extra-heavy-duty construction, for higher current at very low speeds, such as city police duty with two-way radio.
- F GENERATOR, 60-AMPERE ALTERNATOR-TYPE (L.P.O. 1055)—Heavy-duty self-rectifying alternating current generator fits standard generator mounting. All-transistor regulator. Produces high output at idle and low speeds. Special for cars with two-way radios.

POSITRACTION REAR AXLE. Available on special order with L.P.O. 1108.

OIL FILTER. For Hi-Thrift 6 R.P.O. 287

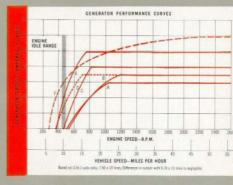
OIL-BATH AIR CLEANER. For Hi-Thrift 6. Available separately if Positive-Type Crankcase Ventilation is not ordered R.P.O. 216

POSITIVE-TYPE CRANKCASE VENTILATION.

HEAVY-DUTY CLUTCH. For Hi-Thrift 6.

HEAVY-DUTY BATTERY, 70-ampere-hour rating.

R.P.O. 345



\*Options and Custom Feature Accessories at extra cost.

\*\*Contact your local authorized Chevrolet dealer for other special generators and alternators to fill special requirements.

### SPECIFICATIONS

### BISCAYNE 2-DOOR AND 4-DOOR SEDANS, BROOKWOOD 4-DOOR **6-PASSENGER STATION WAGON**

SPECIALIZED POWER TEAMS FOR POLICE CARS	3-Spend Synchro-Mesh	4-Speed Synchro-Mesh	Turboglide	Powerglide	Overdrive
Super Turbo-Thrust Special V8 (335 h.p.)	X	X			
Turbo-Thrust Special V8 (320 h.p.)	X X	X			
Turbo-Thrust Special V8 (305 h.p.)				Χ*	
Super Turbo-Thrust V8 (280 h.p.)	Х	X	Х	X	
Turbo-Thrust V8 (250 h.p.)	X	X	X	X	
Super Turbo-Fire V8 (230 h.p.)	X		Х	Х	Х
Economy Turbo-Fire V8 (170 h.p.)	X		Х	X	X
Hi-Thrift 6 (135 h.p.)	Х			X	X

#Heavy-Duty Powerglide

### ENGINE

SUPER TURBO-THRUST SPECIAL V8\* -335 horsepower at 5800 r.p.m., 348-cu.-in. V8, 4.125" bore and 3.25" stroke, 11.25:1 compression ratio. Triple 2-barrel carburetion, replaceable element air cleaner, dual exhaust system. Special pistons, camshaft, and main and connecting rod bearings. High-speed valve system with mechanical walve lifters.

TURBO-THRUST SPECIAL V8"-320 horsepower at 5600 r.p.m. with 3- or 4-speed transmission, 11.25:1 compression ratio; 305 horsepower at 5600 r.p.m. with Heavy-Duty Powerglide, 11:1 compression ratio. 348-cu.-in. V8, 4.125" bore and 3.25" stroke. Four-barrel carburetor, replaceable element air cleaner, dual exhaust system. Special pistons and camshaft, High-speed valve system with mechanical valve lifters.

SUPER TURBO-THRUST V8\*-280 horsepower at 4800 r.p.m., 348-cu.-in. V8, 4.125" bore and 3.25" stroke, 9.5:1 compression ratio. Triple two-barrel carburetion, replaceable element air cleaner, full dual exhaust system. Hydraulic valve

TURBO-THRUST V8 \*-250 horsepower at 4400 r.p.m., 348-cu.-in. V8, 4.125' bore and 3.25' stroke, 9.5:1 compression ratio. Four-barrel carburetor, replaceable element air cleaner, full dual exhaust system. Hydraulic valve lifters.

SUPER TURBO-FIRE V8\*-230 horsepower at 4800 r.p.m., 283-cu.-in. V8, 3.875" bore and 3.0" stroke, 9.5:1 compression ratio. Four-barrel carburetor, replaceable element air cleaner, single exhaust system. Hydraulie valve lifters.

ECONOMY TURBO-FIRE V8-170 horsepower at 4200 r.p.m., 283-cu.-in. V8, 8.875" bore and 3.0" stroke, 8.5:1 compression

ratio. Two-barrel carburetor, replaceable lement air cleaner, single exhaust system. Hydraulic valve lifters.

HI-THRIFT 6-135 horsepower at 4000 r.p.m., 235.5-cu.-in. 6-cylinder, 3.56' bore and 3.94' stroke, 8.25:1 compression ratio. Single-barrel carburetor, oil-wetted air cleaner, hydraulic valve lifters.

ALL CHEVROLET ENGINES feature valve-in-head design, aluminum pistons, forged steel crankshaft, replaceable-insert main and connecting rod bearings, full-pressure lubrication, 12-volt electrical system, positive-shift starter, automatic choke, 3-point mounting. Cooling system has tube-on-center type radiator with 13-pound pressure cap, positive-action pellet-type thermostat.

V8 ENGINES feature independent operating mechanism for each valve, integral valve guides, chain-driven camshaft, five main bearings, full-flow oil filter, four-quart oil refill (without filter). Additional features of 348-cu.-in. V8 engines are pre-cision machined-in-block combustion chambers and larger valves.

SIX-CYLINDER ENGINE has shaftmounted rocker arms, replaceable valve guides, four main bearings, gear-driven camshaft, by-pass type oil filter\*, five-quart refill (without filter).

### TRANSMISSION

3-SPEED SYNCHRO-MESH-All helical gear, high torque capacity Synchro-Mesh with needle-bearing mounted countershaft, hardened shot-peened gears, rounded ends on sliding gear teeth and smooth-action cam and roller shift mechanism. Gear ratios matched to power team: V8 engines first 2.47:1, ascond 1.53:1, third 1:1, reverse 2.80:1; 6-cylinder engines first 2.94:1, second 1.68:1, third 1:1, reverse 2.94:1.

4-SPEED SYNCHRO-MESH\*-Closeratio 4-speed design, all forward speeds fully synchronized. Needle-bearing mounted countershaft, hardened shot-peened gears. Floor mounted shift lever. Gear ratios: first 2.20:1, second 1.66:1, third 1.31:1, fourth 1:1, reverse 2.26:1.

TURBOGLIDE\*-Five-element torque converter with pump, three turbines, and dual-pitch stator controlled by accelerator pitch stator controlled by accelerator pedal. Two turbine-operated planetary gear sets. Single forward "Drive" range, built-in Grade Retarder, powerful reverse, and positive parking lock. P-R-N-D-GR selector sequence. Engine starts in either "Park" or "Neutral." Oil cooler integrated in engine cooling system. Ratio range infinitely variable from 4.3:1 to 1:1.

POWERGLIDE\*-Three-element torque converter (pump, turbine, and stator) with automatically controlled planetary gears in "Drive" range, manually selected for "Low" and "Reverse." Positive parking lock, P-R-N-D-L selector sequence. Engine starts in either "Park" or "Neutral." Oil cooler integrated in engine cooling system. Maximum overall ratio 3.82:1.

OVERDRIVE"- 3-Speed Synchro-Mcsh plus 2-speed planetary Overdrive, engaged semi-automatically above approximately 30 m.p.h. by momentarily releasing accelerator. Downshift to direct drive by flooring accel-erator. Pull-handle control locks out Over-drive. Gear ratios with Overdrive engaged: first 2.06:1, second 1.18:1, third 0.70:1, reverse 2.94:1—with Overdrive disen-gaged: first and reverse 2.94:1, second 1.68:1, third 1:1.

CLUTCH-9½° diaphragm spring type (11' heavy-duty clutch-R.P.O. 227\*) with Hi-Thrift 6 engine; 10' with standard 283-cu.-in. V8. 10' semi-centrifugal diaphragm spring type with optional 283-cu.-in. V8 engine. 10 1/2" semi-centrifugal coil spring type with 348-cu.-in. V8 engines. All clutches have cushioned disc and permanently lubricated release bearing.

### CHASSIS

FRAME AND SUSPENSION-Low, rigid tunnel-center X-built Safety-Girder frame. Full Coil suspension with four coil springs. double-acting life-scaled shock absorbers and built-in levelizing control (heavy-duty coil springs and shock absorbers included in L.P.O. 1108\*). Independent front suspension with self-adjusting spherical-joint steering knuckles (special spherical joints and steering knuckles included in L.P.O. 1108\*). Four-link rear suspension with 1198\*). Four-time rear suspension with rugged control arms controls axle move-ment. Front stabilizer bar on V8 models and Brookwood Station Wagon (included in L.P.O. 1108\* for 6-cylinder models).

WHEELS AND TIRES-14" wheels, 7.50 x 14 4-ply rating low-pressure Tyrex cord tubeless tires on Biscayne Sedans — 8.00 x 14 4-ply on Brookwood Station Wagon (15' wheels and 6.70 x 15 tires included in L.P.O. 1108\*).

BRAKES — Hydraulic, self-energizing Safety-Master brakes with bonded linings. Lining area: 199.5 square inches. (Spec metallic linings included in L.P.O. 1108\*.) 11 diameter drums. Foot-operated mechanical parking brake, T-handle release.

STEERING-Ball-Race recirculating ballnut steering gear, balanced relay linkage. Overall ratio 28:1.

REAR AXLE AND PROPELLER SHAFT Hypoid, semi-floating rear axle. Axle ratio matched to power team.

FUEL TANK-Fuel tank with filter screen is vented to speed filling. 20-gallon tank capacity for Biscayne, 17 gallons for Brookwood Station Wagon.

RLECTRICAL SYSTEM-12-volt electrical system, 54-plate battery (66-plate with 348-cu.-in. V8 engines), 30-ampere generator (35-ampere with Special V8's). Special generators or A.C. alternator optional\*.

STRUCTURE - All-welded Fisher Unisteel construction. Double-walled cowl and unitized sides. Box-section pillars and floor side rails. Reinforced steel floor and top. Double-walled doors, full-open door checks, triple-safe rotary latches. Single key operates all locks. Front-opening double-panel hood, automatic latch and safety catch. High-Level cowl ventilation inlet, Large rear luggage compartment, automatic locking lid with counterbalancing hinges and key release (Brookwood Station Wagon has rear taligate and crank-operated rear window). Fully sealed and insulated body, cushioned mountings.

EXTERIOR-Magic-Mirror acrylic lacquer finish in solid colors or two-tone combinations\*. Chrome wrap-around front and rear bumpers. Anodized aluminum grille integrated with horizontal dual headlights. Parking-directional signal lights be-low bumper. Integrated dual rear lights. Embossed bright metal hub caps.

INTERIOR—S-wire springs in seats (heavy-duty springs included in L.P.O. 1105\*). Foam cushioned front seats. Combination nylon-faced pattern cloth and leathernyton-taced pattern ctoth and leather-grained vinyl seat upholstery in Biscayne models, all-vinyl in Brookwood Station Wagon. (Special two-tone gray all-vinyl for Biscayne optional in L.P.O. 1105\*). Manual inclined-plane front seat adjust-ment. All vinyl side trim. Cloth head-man and the control of the ment. All vinyl side trim. Cook head-lining in Biscayne models (except with optional\* all-vinyl interior), vinyl in Brook-wood Station Wagon. Front armrests and dual sun vigors. 17' recessed-hub steering wheel with horn button. Ceiling light controlled by main light switch. Switch at light in Brookwood Station Wagon. Vinyl-coated rubber floor mats front and rear (all-rubber heavy-duty mats included in L.P.O. 1105\*). Rubber luggage compartment mat in Biscayne, Vinyl-coated load space floor and vinyl wheelhouse cover panels in Brookwood Station Wagon. Spare wheel and tire, bumper jack, and wheel wrench stowed in luggage compartment (under load space in Brookwood Station Wagon).

INSTRUMENT PANEL AND CONTROLS -Hooded, non-glare instruments. Plastic control knobs. Central ashtray with cigarette lighter. Glove compartment with key lock. Instruments: round speedometer with odometer, temperature and fuel gauges, generator and oil pressure lights, country-beam and directional signal indicator lights. Main light switch controls headlights, parking lights, instrument panel lights and ceiling light. Windshield wiper control and starter-ignition switch included in group. Optional heater-defroster controls at right of driver. Control knob for air vents under each end of instrument panel. T-handle release for foot-operated parking brake. Directional signal and shift levers on steering column.

WINDOWS—Safety Plate Glass in all windows. One-piece Vista-Panoramic wind-shield. Crank-operated front vent windows. Crank-operated side windows (stationary rear quarter windows in Brookwood Station Wagon). Electric dual windshield wipers.

FACTORY-INSTALLED OPTIONS\* -For a full list of Chevrolet options for police cars, see page 11 of this book.

\*Optional at extra cost.



	4-Door Sedans	Station Wagon (6-Pass.)
Front	39.5"	39.2" 40.0"
Front	44.5"	44.3"
Rear Front	42.5" 65.3"	42.9° 65.3°
Rear	65.4"	65.8"
Rear	59.0*	59.5"
	Rear Front Rear Front Rear Front	### A-Door Sedans  Front 39.5"  Rear 38.2"  Front 44.5"  Rear 42.5"  Front 65.3"  Rear 65.4"  Front 60.5"

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