

# Nova



## 1979



## Chevy Nova. Wanted for all its worth.

Let's face it. Solid value is really what you want in a car. And, it wouldn't hurt if it happened to be beautiful, too.

That's what Chevy Nova is all about. And that's what Nova has been about for more than 17 years.

Some pretty tough customers have come to show Nova a lot of respect. Law enforcement agencies across the country have tested and applauded specially equipped Novas for their durability, quality and overall rugged performance.

They've made Nova America's best-selling compact police car. It's now on duty in 49 states.

With over 4 million sold since 1962, Nova has a solid reputation for being the family car that's loaded with traditional

Shown on cover: Nova Custom Coupe in silver with available deluxe body side moldings, side window reveal moldings, wire wheel covers, white-stripe tires, bumper rub strips, bumper guards, tinted glass and sport mirror.



*Nova Custom Sedan shown in dark blue metallic with available deluxe body side, side window reveal, roof drip, wide wheel opening and bright rocker moldings, full wheel covers, white-stripe tires, bumper rub strips, sport mirrors and tinted glass.*

**Chevy value.**

And over the years, Nova has accumulated solid engineering and design improvements.

It's always been what many cars are trying to be.

**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.

# Nova Custom Models.

Here's Nova at its finest: a blending of clean, graceful lines and solid value. There's honest, uncluttered beauty here. You can see right away that the Nova Custom Coupe and the Nova Custom

Sedan are no ordinary cars.

You'll notice a new bright deluxe grille. There are new single-unit rectangular headlights set in bright frames. And the double-unit taillights give Nova Custom a

very nice finish.

Then, come on in. Bring the family. Sit back in deep, full foam seat comfort. Nova Custom is as luxurious inside as it is elegant outside.



Nova Custom Coupe shown in bright yellow with available bright drip and narrow wheel opening moldings, bumper rub strips, bumper guards, remote-control outside rearview mirror and tinted glass.



Nova Custom Sedan shown in carmine metallic with available Value Appearance Group, deluxe body side moldings, wire wheel covers, white-stripe lines, bumper rub strips, bumper guards and remote-control rearview mirror.

# Nova Models.

Here's what Nova is all about. Solid, sensible and sized for today. Nova is the experienced car for people like you who want to experience pleasurable driving and comfort at an affordable price.

And you don't have to sacrifice good looks, either. The 1979 Nova is showcased in graceful styling and smart, clean lines. There's new front end styling and new bright chrome hood and fender moldings.

With Nova, you have a choice, too. There's the roomy Nova Hatchback and the sensible Nova Coupe and the family-sized 4-Door Nova Sedan. They are all sensible for sensible people like you.



Nova Sedan shown in light green with available body side and side window reveal moldings, full wheel covers, white-stripe tires, bumper rub strips, bumper guards.



Nova Hatchback Coupe shown in bright yellow with available roof drip, side window reveal and body side moldings, full wheel covers, white-stripe tires, bumper rub strips, bumper guards.



Nova Coupe shown in carmine metallic with available Rally Equipment package which includes color-keyed triple-band lower body side and rear panel striping; color-keyed Rally wheels with bright trim rings, lug nuts and center caps; "Nova Rally" nameplate on grille and front fenders. Also shown with available roof drip and side window reveal moldings, white-stripe tires, bumper rub strips, bumper guards and tinted glass.

# Nova Interiors.

Come on in. Sit back and relax. Nova can take a load off your mind. Here's where people who like their comforts really learn to like Nova.

You'll notice that the full foam bench seats are handsomely upholstered in vinyl, or you can choose available cloth

upholstery. And you can even order available bucket seats in vinyl for the Nova Custom Coupe.

There's a special perforated formed board and vinyl one-piece headlining for Nova and a non-perforated foam core, cloth covered headlining for the Nova

Custom. Both help isolate road noise.

There's color-keyed cut-pile carpet throughout. And there's a dual-spoke, soft vinyl-covered steering wheel.

Select the Nova decor and color combination that best satisfies your tastes and personality from the chart below.



Nova Custom instrument panel shown with available electric clock, air conditioning, Gage Package, Delco AM/FM stereo radio and Automatic Speed Control.

## INTERIOR AND EXTERIOR COLOR COMBINATIONS

### INTERIOR COLORS

|                         |                             | BLACK | BLUE | CAMEL | CARMINE | WHITE/<br>BLACK* | WHITE/<br>BLUE* | WHITE/<br>CARMINE* |
|-------------------------|-----------------------------|-------|------|-------|---------|------------------|-----------------|--------------------|
| <b>NOVA CUSTOM</b>      |                             |       |      |       |         |                  |                 |                    |
| Coupe (Bench)           | Custom Vinyl (Std.)         |       |      | X     | X       | X                | X               | X                  |
|                         | Custom Sport Cloth (Avail.) |       | X    | X     | X       |                  |                 |                    |
| Coupe (Bucket)          | Custom Vinyl (Std.)         |       |      | X     | X       |                  |                 |                    |
| Sedan (Bench)           | Custom Vinyl (Std.)         |       |      | X     | X       |                  |                 |                    |
|                         | Custom Sport Cloth (Avail.) |       | X    | X     | X       |                  |                 |                    |
| <b>NOVA</b>             |                             |       |      |       |         |                  |                 |                    |
| Hatchback (Bench)       | Vinyl (Std.)                | X     | X    | X     | X       |                  |                 |                    |
| Sedan and Coupe (Bench) | Vinyl (Std.)                | X     | X    | X     | X       |                  |                 |                    |
|                         | Sport Cloth (Avail.)        |       | X    | X     |         |                  |                 |                    |

### EXTERIOR COLORS

|  |                          |   |   |   |   |   |   |   |
|--|--------------------------|---|---|---|---|---|---|---|
|  | BEIGE                    | X |   | X | X | X |   |   |
|  | BLACK                    | X | X | X | X | X |   | X |
|  | BLUE, BRIGHT (METALLIC)  | X | X | X |   | X | X |   |
|  | BLUE, DARK (METALLIC)    | X | X | X |   | X | X |   |
|  | BLUE, LIGHT (METALLIC)   | X | X |   |   | X | X |   |
|  | BROWN, DARK (METALLIC)   | X |   | X |   | X |   |   |
|  | CAMEL (METALLIC)         | X |   | X |   | X |   |   |
|  | CARMINE (METALLIC)       | X |   | X | X | X |   | X |
|  | GREEN, LIGHT             | X |   | X |   | X |   |   |
|  | GREEN, MEDIUM (METALLIC) | X |   | X |   | X |   |   |
|  | RED                      | X |   | X | X | X |   |   |
|  | SILVER                   | X |   |   | X | X |   |   |
|  | WHITE                    | X | X | X | X | X | X | X |
|  | YELLOW, BRIGHT           | X |   | X |   | X |   |   |

\* Second color on instrument panel, carpet, cowl side panel and rear shelf.

Cabriolet and Vinyl roof covers for Nova Custom and Nova in Black, Light Blue, Light Green, White, Beige, Dark Carmine and Silver. Check your dealer for complete details on vinyl roof availability with specific exterior colors.



Nova Custom Interior shown in carmine with available Custom Sport Cloth upholstery, deluxe color-keyed seat and shoulder belts, power door locks, power windows and remote-control rearview mirror.



Nova Standard Interior shown in blue with available Sport Cloth and deluxe color-keyed seat and shoulder belts.



Nova Custom Coupe Interior shown in camel with available vinyl bucket seats and console, automatic transmission, power windows, power door locks, sport mirrors and deluxe color-keyed seat and shoulder belts.

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

**2. New front bumper filler panels.** A more finished look to front end styling.

**3. Coolant recovery system.** Helps prevent loss of coolant.

**4. New vertical parking light lenses and frames** add a stylish touch.

**5. Delco Freedom battery.** Never needs refilling. Sealed side terminal design helps resist corrosion.

**6. Front coil/rear multi-leaf suspension system.** Puts resilient coil springs at each front wheel and multi-leaf springs at rear wheels. Springs are computer-selected for the specific model and equipment weight.

**7. Bias-mounted rear shock absorbers.** Help reduce brake and power hop.

**8. 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.

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

**10. Double-wall construction.** Provides two layers of steel in doors, hood and deck lid.

**11. Ventilated rocker panels.** Permit air and water to travel through and drain at ends of panels to help prevent corrosion.

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

**13. Delcotron generator.** Features built-in solid-state regulator.

**14. Stub frame construction.** Sturdy foundation for front end components.

#### MORE STANDARDS

Acrylic finish • Wall-to-wall cut-pile one-piece carpeting • Full foam seats • Color-coordinated instrument panel • Soft vinyl-covered steering wheel • New front end design • Luggage compartment mat • Built-in heater and defroster system • Outside rearview mirror on left front door • New double-unit taillights.

#### Extensive corrosion-resistant treatments

Include use of zinc-rich pre-coated metal, special primers and sealers in strategic areas and oil-base coatings.

#### Acoustical insulation

Special acoustical treatments have been used throughout Nova. A fiberglass hood blanket insulator is standard on Nova Custom models. Special Amberlite,<sup>®</sup> Plastisol,<sup>®</sup> mastic or spray-on sound deadener treatments are used in many critical areas.

#### NOVA CUSTOM ONLY

Special acoustic package adds color-keyed acoustical headlining in passenger compartment and full hood insulation • Glove compartment light • Day/night inside rearview mirror • Simulated wood-grain accents on instrument panel and doors • Bright instrument cluster framing • Cloth covered padded sun visors • Rear door or quarter armrests with built-in ashtray • Left and right front door dome light switch.

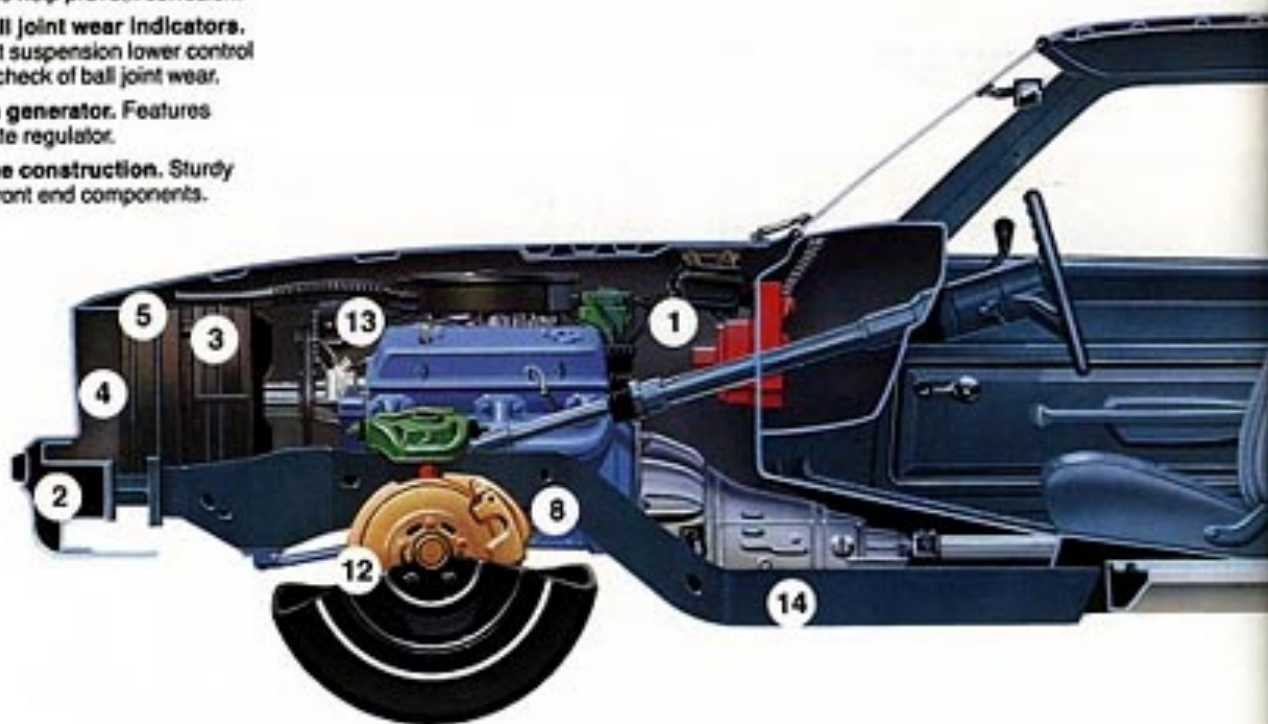
#### NOVA ONLY

Load-floor carpeting and space-saving Stowaway spare tire for Hatchback • Color-keyed perforated headlining • Vinyl-trimmed sun visors • Left front door dome light switch • New bright parking light frames.

#### DIMENSIONS

| EXTERIOR                          | 4-Door |        |
|-----------------------------------|--------|--------|
|                                   | Coupe  | Sedans |
| Wheelbase                         | 111.0  | 111.0  |
| Length (overall)                  | 196.7  | 196.7  |
| Width (overall)                   | 72.2   | 72.2   |
| Height (loaded)                   | 52.7   | 53.6   |
| Tread-Front                       | 61.3   | 61.3   |
| Tread-Rear                        | 59.0   | 59.0   |
| INTERIOR                          |        |        |
| Head Room-Front                   | 38.2   | 39.1   |
| Head Room-Rear                    | 36.7   | 37.1   |
| Leg Room-Front                    | 41.7   | 41.7   |
| Leg Room-Rear                     | 32.4   | 35.2   |
| Hip Room-Front                    | 53.3   | 53.3   |
| Hip Room-Rear                     | 52.8   | 53.6   |
| Shoulder Room-Front               | 56.6   | 56.6   |
| Shoulder Room-Rear                | 55.3   | 56.7   |
| Usable Luggage Capacity (cu. ft.) | 13.4†  | 13.0   |

†Coupe only. Total Cargo Index Volume for Hatchback—29.2 cu. ft.



## A WORD ABOUT ENGINES

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

## ENGINE SELECTION

Another very nice thing about Nova is you don't have to compromise when it comes to engine selection. For '79, you can again choose a standard L6 or select from two available V8s.

### 4.1 Litre L6 standard engine

The 4.1 Litre L6 In-Line 6-cylinder with Three-Speed manual transmission is standard. In California, an automatic transmission is required. Its block and cylinder head are cast iron tough. The electric choke helps give quick starts and good drivability during the warm-up period. There are hydraulic valve lifters that never need adjustments and a full counterweighted seven-main-bearing crankshaft for smoothness. And there's even a socket for positioning and holding an electric probe for convenience and accuracy in setting ignition timing.

## NOVA POWER TEAMS

| Engine                                                                      | Ordering Code | Displacement (cubic inches) | Engine Availability | Transmission Availability |                                  |           |
|-----------------------------------------------------------------------------|---------------|-----------------------------|---------------------|---------------------------|----------------------------------|-----------|
|                                                                             |               |                             |                     | Three-Speed Manual        | Four-Speed Manual <sup>(1)</sup> | Automatic |
| <b>ALL STATES EXCEPT CALIFORNIA (with Standard Emission Equipment)</b>      |               |                             |                     |                           |                                  |           |
| 4.1 Litre 1-80L L6 (A)                                                      | L22           | 250                         | Std.                | Std.                      | NA                               | EC        |
| 5.0 Litre 2-80L V8 (B)                                                      | L63           | 305                         | EC (2)              | NA                        | EC                               | EC        |
| <b>ALL STATES EXCEPT CALIFORNIA (with High Altitude Emission Equipment)</b> |               |                             |                     |                           |                                  |           |
| 5.7 Litre 4-80L V8 (B)                                                      | LM1           | 350                         | EC (2)              | NA                        | NA                               | EC        |
| <b>CALIFORNIA ONLY (with California Emission Requirements)</b>              |               |                             |                     |                           |                                  |           |
| 4.1 Litre 1-80L L6 (A)                                                      | L22           | 250                         | Std.                | NA                        | NA                               | EC        |
| 5.0 Litre 2-80L V8 (B)                                                      | L63           | 305                         | EC (2)              | NA                        | NA                               | EC        |
| 5.7 Litre 4-80L V8 (B)                                                      | LM1           | 350                         | EC (2)              | NA                        | NA                               | EC        |

Std.—Standard. NA—Not Available. EC—Available at extra cost.  
(1) With floor-mounted shift control. (2) Power brakes (FPO 250) required.

(A) PRODUCED BY GM—CHEVROLET MOTOR DIVISION.

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

### Available V8s

Choose from a 5.0 Litre V8 or 5.7 Litre V8.\* Both V8s feature a new Exhaust Gas Recirculation and cold trapped vacuum spark control system.

These available V8s are short-stroke, valve-in-head design with downdraft carburetor.

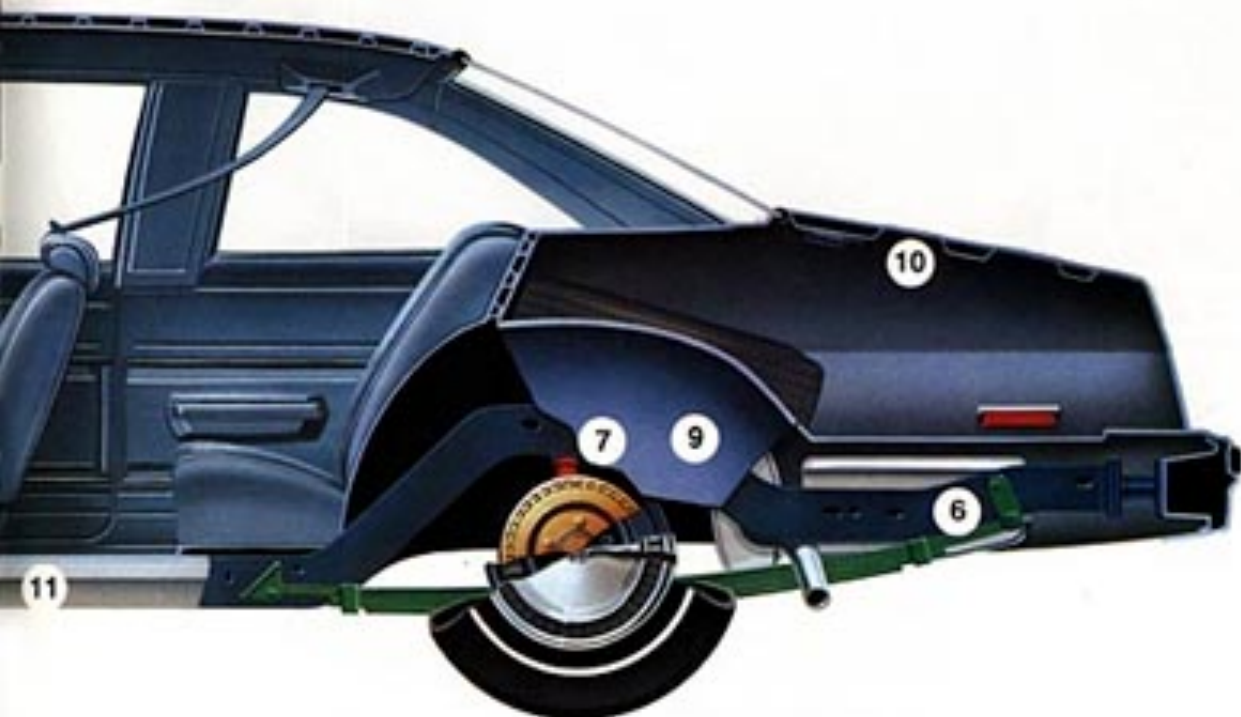
\*5.7 Litre V8 available only in California or with High Altitude Equipment.

### LONG RECOMMENDED SERVICE INTERVALS

(Under normal driving conditions)

|                                     |                                                         |
|-------------------------------------|---------------------------------------------------------|
| Engine Oil                          | 12 months or 7,500 miles                                |
| Oil Filter                          | 12 months or first 7,500 miles; every 15,000 thereafter |
| Spark Plugs                         | 45,000 miles in 49 states; 30,000 miles in California*  |
| Chassis Lubrication                 | 12 months or 7,500 miles                                |
| Automatic Transmission Fluid Change | Every 100,000 miles                                     |

\*All V8 engines 22,500 miles.



# Available Options.

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

**1. Air conditioning.** Cooling, heating, defrosting and defogging. Includes heavy-duty radiator with 6-cylinder engine.



**4. Power door lock system.** Control on each front door locks and unlocks all doors. Designed for security and convenience.



**6. Bumper rub strips & guards.** Provide extra parking protection both front and rear.

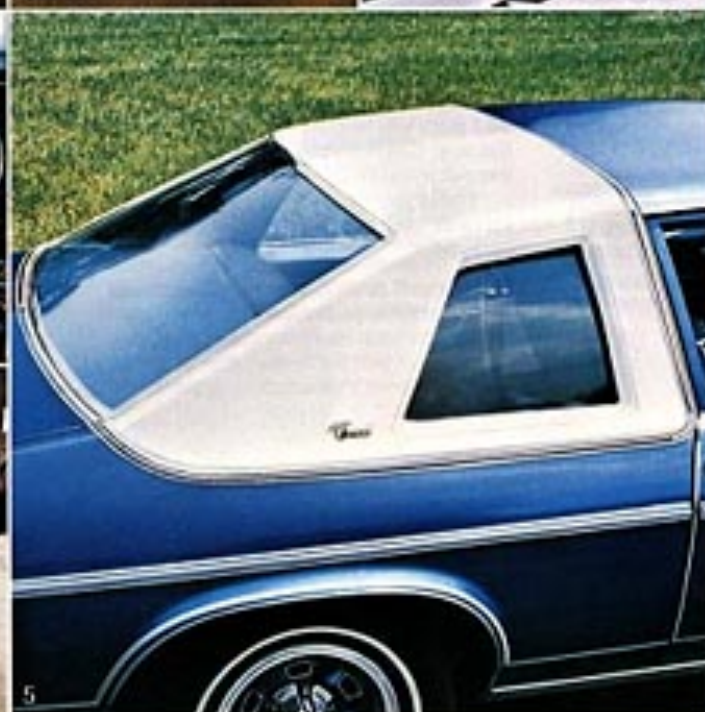


**7. Full wheel covers.** Styled for a very distinctive look.



**2. Special instrumentation.** Adds a tachometer, voltmeter, temperature gauge and clock to the instrument cluster.

**3. Wheel opening moldings.** Add a stylish touch. Choice of narrow width (shown) or distinctive wider width.



**5. Cabriolet roof cover.** Available on Nova and Nova Custom Coupes. (See page 6 for color and trim selections.)



**8. Color-keyed Rally wheels.** Includes bright trim rings, newly styled center hubcaps, and bright trim around each of the six wheel openings.

**9. Wire wheel covers.** Bright chrome finish with the appearance of wire wheels.

## 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 • Contoured windshield header • Thick laminate windshield • Safety armrests

**10. Power windows.** Master control on driver's door, plus individual control on each door.



**13. GM-DeLco AM/FM stereo radios.** GM-DeLco quality radios. AM/FM stereo, AM/FM or AM. Eight-track stereo tape system

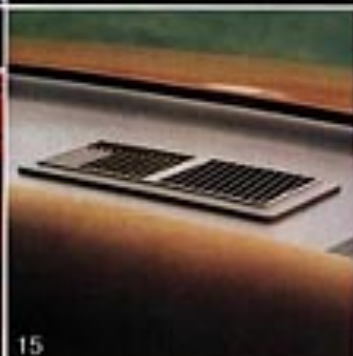
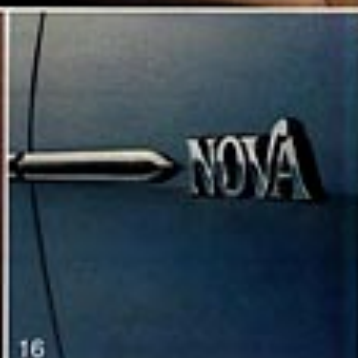


available with AM or AM/FM stereo radios; and AM/FM stereo radio with stereo cassette tape. Windshield antenna included.

## 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 that you ordered or, if there are changes, that they are acceptable to you.



**11. Intermittent windshield wiper system.** Includes mist control position and intermittent wiper memory setting that will vary wiper cycle.

**12. Comfortilt steering wheel.** Adjusts to six positions for most comfortable driving angle and for easier entry and exiting.

**14. Automatic Speed Control.** Automatically maintains a constant speed. Disengages at a touch of the brake (automatic transmission and power brakes required).

**15. Rear window defogger.** Blower-type air defogger helps keep rear window clear in bad weather.

**16. Body side molding.** Helps protect paint against nicks. Available with black vinyl insert.

**17. Gage Package.** Fuel economy gage indicates range of fuel consumption. Includes voltmeter and temperature gage.

For a more complete list of available options see back cover of this catalog.

• 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-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 • Dual action safety hood latches.

### ANTI-THEFT

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

# Reasons to buy Nova.

- Reputation for dependability.
- Inexpensive to own and service.
  - Standard 4.1 Litre 1-Bbl. L6 engine.
  - Long recommended service intervals.
- Chevrolet's lowest priced 6-passenger car.\*
- Impressive interior roominess & comfort.
- Known for value—over 4 million sold.
- Quality engineered and designed for value.
  - Rugged sub frame construction.
  - Generous application of acoustical materials.
  - Extensive use of anti-corrosion treatments and materials.
  - Double-panel door, hood and deck lid construction.

\*Based on a comparison of Chevrolet's Suggested Retail Prices.

## BUILD YOUR OWN NOVA

(See your dealer for up-to-date ordering information and specific model/options availability.)

### MODELS

- ☐ Nova Custom Coupe ☐ Nova Hatchback Coupe ☐ Nova 4-Door Sedan  
☐ Nova Custom 4-Door Sedan ☐ Nova Coupe

### COLORS (See chart on page 6 for color availability and combinations.)

Exterior color \_\_\_\_\_ Interior color \_\_\_\_\_ Cabriolet or vinyl roof color \_\_\_\_\_ Upholstery \_\_\_\_\_

### ENGINES (See chart on page 9 for engine/transmission availability.)

- ☐ 4.1 Litre 1-Bbl. L6 (250 Cu. In.)—Std. ☐ 5.0 Litre 2-Bbl. V8 (305 Cu. In.)—Avail. ☐ 5.7 Litre 4-Bbl. V8 (350 Cu. In.)—Avail.

### TRANSMISSIONS

- ☐ Three-Speed Manual (Std.)<sup>1</sup> ☐ Four-Speed Manual (Avail.)<sup>1</sup> ☐ Automatic Transmission (Avail.)<sup>1</sup>

### AVAILABLE OPTIONS

- ☐ Air conditioning.
- ☐ Comfortilt steering wheel.
- ☐ Automatic Speed Control.
- ☐ Deluxe color-keyed seat & shoulder belts.
- ☐ Power brakes.
- ☐ Power steering.
- ☐ Power windows.
- ☐ Bumper rub strips & guards.
- ☐ Electric clock.
- ☐ Console.
- ☐ Rear window defogger.
- ☐ Power door lock system.
- ☐ Color-keyed floor mats—front & rear.
- ☐ Special Instrumentation.
- ☐ Tinted glass.
- ☐ Bucket seats.
- ☐ Gage Package.
- ☐ Interior Decor Package.
- ☐ Auxiliary lighting.
- ☐ Day/night inside rearview mirror.
- ☐ Remote-control outside rearview mirror.
- ☐ Sport mirrors, LH remote & RH manual.
- ☐ Stowaway spare tire.

### MOLDINGS AND TRIM

- ☐ Deluxe body side moldings.
- ☐ Bright body side moldings.
- ☐ Door edge guards.

- ☐ Roof drip moldings.
- ☐ Bright rocker moldings.
- ☐ Wide wheel opening moldings.
- ☐ Wheel opening moldings.
- ☐ Side window reveal moldings.

### SOUND EQUIPMENT

- ☐ AM radio.
- ☐ AM/FM radio.
- ☐ AM/FM stereo radio.
- ☐ AM radio with 8-track stereo tape.
- ☐ AM/FM stereo radio with 8-track stereo tape.
- ☐ AM/FM stereo radio with stereo cassette tape.
- ☐ AM/FM stereo radio with digital clock display.
- ☐ Rear seat speaker.
- ☐ Windshield antenna.

### SUSPENSION EQUIPMENT

- ☐ Heavy-duty front & rear suspension.
- ☐ Sport suspension.

### TIRES

- ☐ E78-14 bias-belted ply white-stripe tires.
- ☐ FR78-14 steel-belted radial ply blackwall tires.

- ☐ FR78-14 steel-belted radial ply white-stripe tires.
- ☐ FR78-14 steel-belted radial ply white-lettered tires.

### SPECIAL APPEARANCE

- ☐ Nova Rally Equipment.
- ☐ Two-Tone paint.
- ☐ Cabriolet roof cover.
- ☐ Vinyl roof cover.
- ☐ Body side pin striping.
- ☐ Value Appearance Group.

### WHEELS AND WHEEL COVERS

- ☐ Color-keyed Rally wheels.
- ☐ Full wheel covers.
- ☐ Wire wheel covers.

### MISCELLANEOUS

- ☐ Swing-out rear side windows.
- ☐ Intermittent windshield wiper system.
- ☐ Dual horns.
- ☐ Heavy-duty battery.
- ☐ Heavy-duty radiator.
- ☐ Performance ratio axle.
- ☐ Limited slip differential (rear axle).



<sup>1</sup>Not available in California.  
<sup>2</sup>Required in California.



July 1978 3327 LITHO IN U.S.A.