

'81 CHEVY SPORTVAN



**AN IMPORTANT
STEP AHEAD.**

THE 1981 CHEVY SPORTVAN. AN IMPORTANT STEP AHEAD.

Through the years, Sportvan has proved itself to be a very comfortable and sensible people mover. For 1981, it's taken steps to become even more so. There are new standard high-back seats. New seat trim materials. New colors. New exterior moldings. New wheel opening moldings. New anti-corrosion measures. New low-drag brakes. New optional body striping. A new Delco Freedom II battery. And new developments in the engine area. Whether you want to move a lot of people or a lot of load, Chevy Sportvan is the easy, comfortable, practical way to do it. Families have known it for years. Businesses, too. Step into the Chevy Sportvan comfort and roominess today.

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 will find here may have been updated. Also, some of the equipment shown or described throughout this catalog are available as factory-installed options, dealer accessories and specialized equipment from various independent suppliers 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.



NEW BEAUVILLE. This top-of-the-line Sportvan model comes with high-back front bucket seats in your choice of new ribbed pattern velour cloth (shown above) in five colors or dual-tone striped vinyl upholstery in four colors. Color-keyed carpeting extends down into the stepwells. Headliner and garnish moldings are also color-keyed.

The Sportvan converts from people- to cargo-carrying in minutes. Available rear seats are secured to the floor by cam-type front latches and hooked rear retainers. When the latches are released, the seat can be slid off the rear anchors, then lifted and removed.

The Beauville exterior includes: Bright side and rear lower moldings, bright wheel opening moldings, Deluxe Front Appearance package with chromed grille and rectangular headlamps, chromed front and rear bumpers and more.

NEW BONAVENTURE. This new model Sportvan combines a nice mix of comfort and practicality. There are high-back bucket seats. The seat trim is custom vinyl. The headliner extends full-length. Color-keyed rubber floor mats cover the entire floor area. Door and sidewall trim panels are color-keyed.

The exterior includes: chromed grille and round headlamps, chromed front and rear bumpers, bright tail lamp bezels.

CHILDREN'S ZOO



Chevy Beauville Sportvan shown here and on cover.

THE NOMAD. LOADED WITH LUXURY AND LOAD SPACE.

Chevy Nomad is a modified Series 20, 125" wheelbase van, with a luxurious Beauville interior in the passenger area and an insulated plywood load space in back. It features passenger seating for five with high-back bucket seats up front and a removable bench-type seat behind. Swing-out windows in the sliding side door and opposite panel are standard.



NEW TRAVEL BED PACKAGE. This optional travel bed package has a folding rear bench seat. It easily folds flat as shown above, forming a bed.



SWIVEL RECLINING BUCKET SEATS. Here's extra comfort and convenience. The Nomad interior shown above has front swivel reclining bucket seat options. It's easy to order your Chevy Beauville Sportvan or Nomad as comfortable as you want.

VAN SPORT. NOT ONLY LOOKS LIKE FUN, IT IS.

The striped sportiness of Van Sport is available on Chevy Vans and Nomads. You get: Sliding side door extender link, styled wheels, deluxe front-end styling with chrome-trimmed grille and grille air intakes painted black, bright-trimmed side marker lights and bright tail lamp bezel, and your choice of the following color combinations:

Primary color	Secondary color	Body stripe color	Interior trim color
Light Silver Metallic	Nordic Blue Metallic	Light to Dark Blue	Blue
Light Silver Metallic	Midnight Black	Light to Dark Blue	Slate or Blue
Light Silver Metallic	Midnight Black	Orange to Red	Camino
Colonial Yellow	Dark Chestnut Metallic	Orange to Red	Doekin
Santa Fe Tan	Dark Camino Red	Orange to Red	Camino



Chevy Nomad with Van Sport color

CHEVY OFFERS THOSE FEATURES VAN BUYERS ARE LOOKING FOR.

Chevy Sportvans are ruggedly built. The body and frame are integrated into a strong single unit. Brakes are computer-matched to the GVWR of the van you order.

Steel-belted radial ply tires standard on all G20 models, optional on G10 models to replace standard glass-belted radial ply tires.

NEW FUEL EFFICIENT* 5.0 LITER (305 CU. IN.) V8 WITH ELECTRONIC SPARK CONTROL.

This new engine provides surprising acceleration and horsepower for an engine of its size. It has a substantial 9.2:1 compression ratio. Yet this engine operates on low octane, 101-leaded fuel! The engine is designed to run most efficiently at maximum spark advance. An Electronic Spark Control senses a "knock" condition and automatically retards the spark. Available on G10 and G20 models except in California. A 5.0 Liter V8 with 4-barrel carburetor without ESC is optional in California.

OTHER OPTIONAL V8s. For added power and performance when required, two optional V8 engines are offered. (See the

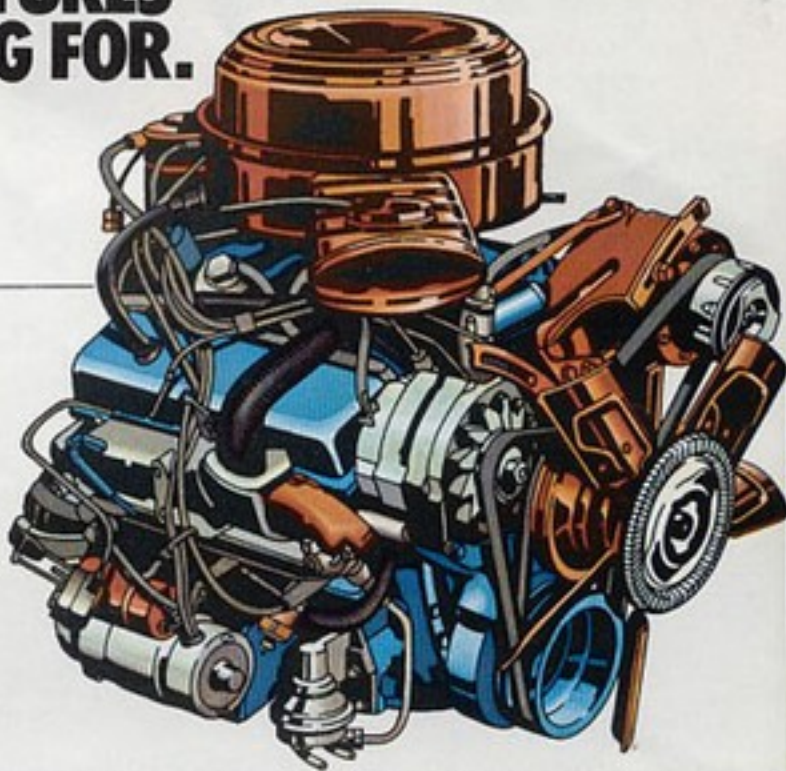
engine specification chart below for engine availability in specific models). All feature short-stroke valve-in-head design and down-draft carburetor.

A SENSIBLE 4.1 LITER SIX. The high-efficiency 4.1 Liter (250 Cu. In.) six-cylinder engine features a staged, 2-barrel carburetor and a thermostatically controlled fan clutch. New for '81 are a recalibrated carburetor and a re-designed camshaft for smooth operation. Try a Sportvan with a 4.1 Liter Six. Standard on G10 and G20 models. Not available in California.

A WORD ABOUT ENGINES. Chevrolet trucks are equipped with GM-built engines produced by various divisions. See your dealer for details.

Please refer to Chevy Sportvan powerteam engine information below.

*For light-duty Chevrolet truck EPA mileage estimates, check the wall poster displayed at your Chevrolet dealer's showroom, or ask for an EPA mileage sheet to take home with you.



MASSIVE GIRDER BEAM FRONT SUSPENSION.

A rigid steel beam is the major component of this rugged front suspension. Attached at each end of this girder beam are two contoured steel control arms. Each pair flexes freely up and down, allowing the front wheels to take on bumps and ruts independently to smooth the ride.



TIGHT TURNING CIRCLE.

The 110" wheelbase model Sportvan features a tight wall-to-wall turning circle of just 43.1 ft. Great for city driving and parking. The 125" wheelbase Sportvan has a turning circle of only 47.9 ft.

CHEVROLET'S THREE-YEAR PERFORATION-FROM-CORROSION LIMITED WARRANTY. Chevrolet offers a Three-Year Perforation-From-Corrosion Limited Warranty. Exhaust system components not included. See your Chevrolet dealer for details on other limitations.

THE SPORTVAN ANTI-CORROSION PROGRAM.

1. **Use of corrosion-resistant steels.** For 1981, there is an even greater use of corrosion-resistant steel with the use of 2-side galvanized steel for rear door outer panels.
2. **Final priming.** Every Sportvan is dipped in an electrically charged primer paint emulsion that draws primer into seams and hard-to-get-at areas.
3. **Finish painting.** A beautiful finish of baked-on acrylic enamel.
4. **Aluminized wax preservative.** It's applied to critical lower body inner surfaces to help resist corrosion.
5. **Extensive weatherproofing.** Includes the liberal use of weather stripping, sealing compounds and rubber gaskets, and a flush-and-dry system for many double-walled areas.

SPORTVAN ENGINE LINEUP	LIGHT-DUTY EMISSIONS (8500-LB. GVWR OR LESS)			HEAVY-DUTY EMISSIONS (OVER 8500-LB. GVWR)
Displacement—Liter (Cu. In.)	4.1L (250) L6†	5.0L (305) V8	5.7L (350) V8	5.7L (350) V8
Engine Ordering Code	LE3 (A)	LE9†(B)	LS9 (A)	LT9 (A)
Bore & Stroke (In.)	3.9 x 3.5	3.74 x 3.48	4.0 x 3.5	4.0 x 3.5
Compression Ratio	8.3 to 1	9.2 to 1	8.2 to 1	8.3 to 1
SAE Net Horsepower @ RPM	115 @ 3600	160 @ 4400	(N.A.)	(N.A.)
SAE Net Torque (Lb.-Ft.) @ RPM	200 @ 2000	235 @ 2000	(N.A.)	(N.A.)

(A) Produced by GM-Chevrolet Motor Division. (B) Produced by GM-Chevrolet Motor Division and GM of Canada.

*Electronic Spark Control.

†Not available in California.

(N.A.) Not available at time of printing.

TOUGH DECISIONS MADE EASY.

SPORTVAN APPEARANCE AND CONVENIENCE OPTIONS

	G10		G20		G30
	110"	125"	110"	125"	125"
Air Conditioning — Front	X	X	X	X	X
Air Conditioning — Front and Rear	X	X	X	X	X
Auxiliary Rear Heater	X	X	X	X	X
Auxiliary Lighting Package	X	X	X	X	X
Bumpers, Chromed Front & Rear	X	X	X	X	X
Chromed Front & Rear Bumper Guards		X	X	X	X
Cigarette Lighter	X	X	X	X	X
Comfort Steering Wheel	X	X	X	X	X
Custom Steering Wheel	X	X	X	X	X
Electric Clock	X	X	X	X	X
Floor Carpeting	X	X	X	X	X
Front Seat Storage Compartment	X	X	X	X	X
Glass, One Way (except windshield & front doors)	X	X	X	X	X
Glass, Swing-out Rear Door	X	X	X	X	X
Glass, Tinted	X	X	X	X	X
Halogen Headlights	X	X	X	X	X
Intermittent Windshield Wipers	X	X	X	X	X
Mirrors, Painted Below Eyeline	X	X	X	X	X
Stainless Steel Below Eyeline	X	X	X	X	X
Visor Mirror	X	X	X	X	X
Moldings, Bright Body Side Upper	X	X	X	X	X
Door Edge Guards	X	X	X	X	X
Wheel Opening Moldings	X	X	X	X	X
Operating Convenience Package	X	X	X	X	X
Power Door Locks	X	X	X	X	X
Power Windows	X	X	X	X	X
Paint Schemes, Deluxe Two-Tone Paint	X	X	X	X	X
Dual Tone Body Striping	X	X	X	X	X
Exterior Decor	X	X	X	X	X
Special Two-Tone Paint	X	X	X	X	X
Positive Rear Open-Door Stop	X	X	X	X	X
Delco Radios & Accessories: AM Radio	X	X	X	X	X
AM-FM Radio	X	X	X	X	X
AM-FM Stereo Radio	X	X	X	X	X
AM-FM Stereo w/8-Track Tape	X	X	X	X	X
AM-FM Stereo w/Cassette Tape	X	X	X	X	X
AM-FM Stereo w/CB & Antenna	X	X	X	X	X
AM-FM Radio w/CB & Antenna	X	X	X	X	X
Rear Auxiliary Speaker	X	X	X	X	X
Roof Ventilator	X	X	X	X	X

SPORTVAN APPEARANCE AND CONVENIENCE OPTIONS

	G10		G20		G30
	110"	125"	110"	125"	125"
Seats, Center Rear			X	X	X
Rear			X	X	X
Swivel Rear Bucket (2)		X	X	X	X
Swivel Front Bucket (2)	X	X	X	X	X
Side Rear Door Extender Link	X	X	X	X	X
Special Rear Door Locks	X	X	X	X	X
Stepwell Mats	X	X	X	X	X
Theft Deterrent System	X	X	X	X	X
Travel Bed Package	X	X	X	X	X
Wheels & Accessories: Wheels, Aluminum	X	X	X	X	X
Wheels, Rally	X	X	X	X	X
Wheels, Styled	X	X	X	X	X
Bright Metal Wheel Trim Rings	X	X	X	X	X
Bright Metal Wheel Trim Covers	X	X	X	X	X
Spare Tire Cover	X	X	X	X	X

SPORTVAN PERFORMANCE AND HEAVY-DUTY EQUIPMENT OPTIONS

	G10		G20		G30
	110"	125"	110"	125"	125"
Coolers, Engine Oil			X	X	X
Transmission Oil	X	X	X	X	X
Cruise Control	X	X	X	X	X
Front Stabilizer Bar	X	X	X	X	X
Fuel Tank, 33-Gallon	X	X	X	X	X
Gages, Volt, Temp. and Oil	X	X	X	X	X
Generators, 42 Amp	X	X	X	X	X
55 Amp	X	X	X	X	X
63 Amp	X	X	X	X	X
Heavy-Duty Battery	X	X	X	X	X
Heavy-Duty Cooling	X	X	X	X	X
Heavy-Duty Front & Rear Shocks	X	X	X	X	X
Heavy-Duty Power Brakes	X	X			
Heavy-Duty Rear Springs			X	X	
Locking Differential	X	X	X	X	X
Power Steering	X	X	X	X	X
Trailering Equipment: Hitch, Deadweight Trailer	X	X	X	X	X
Hitch, Weight-Distributing	X	X	X	X	X
Trailering Special Equipment			X	X	X

SPECIFICATIONS†		G10	G20	G30
GVW RANGE (LB.)	SPORTVAN	5600-6000	6600	8600
ENGINE — LITER (Cu. In.)	STD	4 IL* (250 Cu. In.)	4 IL* (250 Cu. In.)	5.7L (350 Cu. In.)
	OPTIONAL	5.0L* V8 (305 Cu. In.) w/ESC	5.0L* V8 (305 Cu. In.) w/ESC	—
		5.7L (350 Cu. In.)	5.7L (350 Cu. In.)	—
INDEPENDENT FRONT SUSPENSION	TYPE/SPRING CAPACITY (LB.) EA.	3400	3400	3900
	STD. SPRING CAPACITY (LB.) EA.	1700	1700	1950
	OPTIONAL SPRING CAPACITY (LB.) EA.	—	—	—
REAR SUSPENSION	AXLE TYPE	SEMI-FLOATING	—	FULL FLTG
	AXLE CAPACITY (LB.)	3500	3500	5700
	STD. RATIOS	3.08	3.42	3.75
	OPTIONAL RATIOS	2.56	2.73	4.09
		2.73	3.08	—
		3.42	3.73	—
	SPRING TYPE	TWO-STAGE MULTI-LAF		
	STD. SPRING CAPACITY (LB.) EA.	1700	1700	2700
	OPTIONAL SPRING CAPACITY (LB.) EA.	—	2100	—
BRAKES	DISC/DRUM	VAC. POWER	VAC. POWER	VAC. POWER
ELECTRICAL	BATTERY (CCA)•	315	370	370
	GENERATOR (AMP)	37	37	37
FUEL TANK (GAL.)	STD.	—	22	—
	NOM. CAPACITY	331	331	331
STEERING	STD.	MANUAL POWER		
	OPTIONAL	POWER		
TRANSMISSION	STD.	3-SPD. AUTOMATIC		
	OPTIONAL	—		
TIRE SIZE SPORTVAN	110"-125" WB	GR78-15B	P225-75R-15	8.75-16.5E

*NOT AVAILABLE IN CALIFORNIA. †AVAILABLE WITH 125" WB ONLY.
 †For Nomad specifications see Chevy Van Catalog G20 model. •Cold cranking amps @ 0°F

1981 COLORS. (n) new

Light Chestnut Metallic (n)	Dark Chestnut Metallic (n)	Light Silver Metallic (n)
Charcoal Metallic (n)	Colonial Yellow (n)	Burnt Orange Metallic
Medium Blue	Santa Fe Tan	Dark Carmine Red
Light Blue Metallic	Woodland Green	Frost White
Carmine Red	Nordic Blue Metallic	Midnight Black

A WORD ABOUT ASSEMBLY, COMPONENTS AND OPTIONAL EQUIPMENT IN THESE CHEVROLET PRODUCTS.

The Chevy Sportvans described in this brochure (Series G10, G20 and G30) are assembled at facilities of General Motors Corporation operated by GM Assembly Division, GMC Truck & Coach Division and GM of Canada. These Chevys 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 these products with different components or differently sourced components than initially scheduled. All such components have been approved for use in these Chevrolet products

and will provide the quality performance associated with the Chevrolet name.

With respect to factory-installed 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 vehicle 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 that you verify that your vehicle includes the optional equipment you ordered or, if there are changes, that they are acceptable to you.

These vehicles are also available from GMC dealers under the GMC nameplate (GMC Van Series G1500, G2500 and G3500).

OPTIONS FOR EXTRA STYLE, COMFORT AND CONVENIENCE.

The GM Continuous Protection Plan. It offers service protection in addition to that provided by GM's new vehicle limited warranty. Available only in the U.S. and Canada for the 1981 model year. Ask your dealer about it.

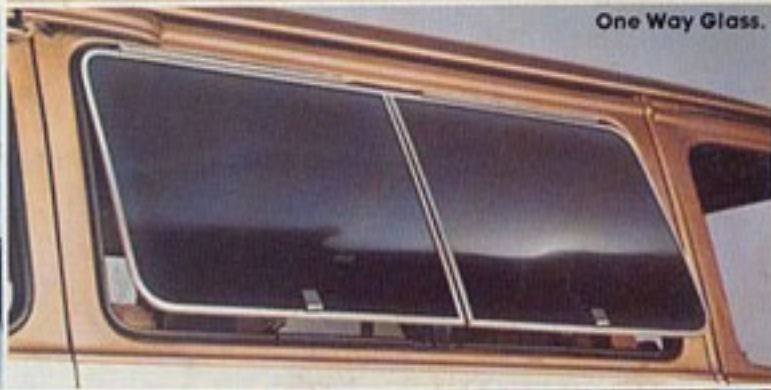


Exterior decor package.

Rear air conditioning system.



One Way Glass.



Comfort steering wheel.



Roof vent.



Below Eyeline mirrors.



Aluminum wheels.



Rally wheels.



Wheel covers.



Cruise Control with new "resume speed" feature.



Front bumper guards.



Power windows and door locks.