# **'82 CHEVY SUBURBAN**



### SUPER NEWS: NEW DIESEL POWER FOR THE SUPERWAGON

Announcing a new diesel engine for Chevy Suburban. For 1982 Chevy Suburban is available with a new 6.2 litre diesel engine. It's an all new engine that has been specifically designed for truck use. It features heavy-duty construction and is rated at 130 SAE net hp. Just the right size for vehicles like the Suburban. You'll like its economy. You'll like its cruising range. You'll like its maintenance savings—no spark plugs, points, coil or condenser to replace. No carburetor to worry about. If, like many automotive experts, you're convinced that diesel power is the power of the future, enjoy it today. In a 1982 Chevy Suburban.

# Chevy Suburban and diesel power. A great trailering combination.

Suburban has long had the reputation as a superb trailer-hauler. And now with diesel power it's sure to become even more popular when it comes to trailering. A Series C20 Suburban with new 6.2 Litre diesel and proper equipment can move up to 12,000 lbs. including itself, passengers, cargo and the trailer. Considerably more than you could move with any ordinary wagon.

A weight-distributing hitch platform for trailers up to 9500 lbs. is available, plus a wide range of trailering equipment including optional 25.8 or 33.3 gallon fuel tanks and trailer wiring harness.

### The only thing handier than the 2WD Suburban: The 4WD Suburban.

Suburban's rugged 4-wheel-drive system features automatic locking front hubs. When you shift from freewheeling 2WD to 4WD, the hubs automatically lock up, eliminating the need to get out of the cab to set them. To revert to 2WD, simply stop the vehicle, shift into 2WD, slowly back up about ten feet and go on your way. K10 and K20 models have a lightweight aluminum transfer case with synchronized gears that allow you to shift from 2WD to 4WD at speeds under 40 km/h. The transfer case shift console is floor-mounted with lighted indicator so it's easy to see, day or night.

K20 Suburban Silverado shown in Carmine Red

(On Cover) C10 Suburban Silverado Diesel shown in Midnight Blue and Light Blue Metallic



C20 Suburban Silverado shown in Colonial Yellow and Almond

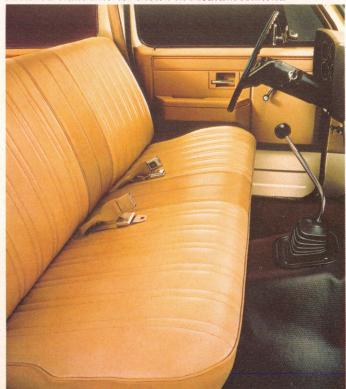




Silverado Interior shown in Medium Almond Scottsdale Interior shown in Blue



Custom Deluxe Interior shown in Medium Almond



### The Silverado interior. As luxurious as it is big.

Here is Suburban's top-of-the-line. The full-depth foamcushion front seat is upholstered in your choice of either cut-pile velour cloth in four colours or new leather-grain vinyl in three colours. Deep-pile carpet lies underfoot. While around you are such luxury touches as the handsome instrument panel with bright-brushed instrument cluster frame and needle-type full-gauge instrumentation. On the doors, full door-trim panels. And there's a visor mounted mirror on the passenger side. Four interior trim colours match the seat colour of your choice. As shown, the Suburban can be equipped to carry nine adults. The second seat can be folded down easily and the third seat removed to provide a long, flat cargo area. Outside, the Silverado comes with a distinctive chrome-accented grille, dual stocked rectangular headlights, and chrome bumpers, front and rear. Also included are lower bodyside rear and wheel opening mouldings.

# The Scottsdale interior. A comfortable place for a lot of people to be.

Includes full-depth foam-cushioned front seat with handsome embossed two-tone vinyl trim. Custom cutpile velour cloth upholstery and leather-grain custom vinyl seat trim are available options. Full-length insulated headliner included. Custom vinyl trim shown. Exterior appointments include front and rear chrome bumpers, bright-trimmed black bodyside and tailgate moulding and bright window mouldings.

# The Custom Deluxe interior. All this and more comes standard.

Features include full-depth foam cushioned front seat with embossed vinyl trim, cockpit-type instrument cluster, colour-keyed plastic door two-tone trim panels, padded sun-visors, tip-out ashtray and glove box. Front compartment lamp and black full-length rubber floor mat. Exterior trim includes chrome front and rear bumpers, grille outline mouldings, bright right and left outside mirrors, side drip mouldings and bright hubcaps.

# ADDED ADVANTAGES TO OWNING A SUBURBAN.

A wide range of available options lets you outfit your Suburban to your specific riding, carrying and towing requirements.

• Trailering Special Package. Required equipment varies depending on gross combination weight. (See chart on back cover).

• Comfortilt steering wheel. Select any one of six different positions for your driving comfort.

• Dual-unit front and rear air conditioning. Each unit can be operated independently.

• Optional 25.8 and 33.3 gallon fuel tanks. A fuel tank stone shield is also optional.

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

The vehicles described in this brochure are assembled at various Divisions of General Motors Corporation. These vehicles incorporate thousands of different components produced by General Motors of Canada Limited and related companies and their suppliers. 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 emission and safety requirements or fuel economy guidelines, or for other reasons, to produce vehicles with different components or differently sourced components than initially scheduled. All such components have been approved for use in our products by General Motors of Canada Limited or related companies and will provide the quality performance associated with our name.

Please note that certain optional equipment can be ordered only in conjunction with other optional equipment. Also, upgrading from specified standard equipment may be necessary when certain optional equipment is ordered. Ask your sales representative for details.

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

All illustrations and specifications contained in this catalogue are based on the latest product information available at time of publication approval. The right is reserved to make changes at any time, without notice, in prices, colours, materials, equipment, specifications and models, and to discontinue models. Some of the equipment shown or described throughout this catalogue is available at extra cost. Check with your Chevrolet dealer for complete information.

These vehicles are also available from GMC dealers under the GMC nameplate. (GMC Suburban Series C1500, C2500, K1500 and K2500)

- Silverado instrument panel includes engine gauges.
- Roof luggage rack with air deflector.

• Cruise Control engages at a touch to maintain preset speed. Includes "resumed speed" feature.

• Styled Wheels. Tires supplied by various manufacturers.

• Trailer weight-distributing hitch platform.

• Power windows for all side doors.

• Below Eyeline mirrors.

• Delco radio options include AM/FM stereo. AM/FM stereo with 8-track player or AM/FM stereo with cassette player, AM/FM stereo with CB.

• New single rectangular Halogen headlamps for standard models.

### Performance and Heavy-Duty Equipment Options

	C10	C20	K10	K20
Air Cleaner Pre-Cleaner	D	D	D	D
Auxiliary Battery	G _	G	G	 G
Cold Climate Package	G	G	G	G
Coolers: Engine Oil	G	G	G	 
Transmission Oil	B	 B	 B	 B
Cruise Control	B	B	B	B
Deadweight Trailer Hitch	B	B	B	B
Front Quad Shocks			B	B
Front Stabilizer Bar	G			
Front Tow Hooks	<u> </u>		В	В
Fuel Tank 25.8 Gal. 117.3L (G) 26.6 Gal. 12	1.0L (D) B	В	 B	B
Fuel Tank 33.3 Gal. 151.4L (G) 34.1 Gal. 14		B	B	B
Fuel Tank, Stone Shield Plate	B	 B	 B	B
Gauges: Volt, Temp. and Oil	B	B	B	B
Generator: 63 Amp	G	 G	 G	G
Heavy-Duty Battery	G	G	G	G
Heavy-Duty Front & Rear Shocks	B	<u> </u>	 B	<u> </u>
This is a valid H.D. RPO for C20 on both ga				
Heavy-Duty Front Springs			В	В
Heavy-Duty Radiator	G	G	G	G
Locking Rear Axle Differential	B	B	 B	B
Power Steering	<u>G</u>	G		
Trailer Wiring Harness, 7-Wire	B	 B	В	В
Trailering Special Equipment	<u>B</u>	B	 B	B
Weight-Distributing Hitch Platform	B	B	B	B
	Diecol			

G=Gas B=Both gas & diesel D=Diesel

## **Appearance and Convenience Options**

appearance and conv	mun		pin	113
	C10	C20	K10	K20
Air Conditioning, Front	В	В	В	В
Air Conditioning, Front & Rear	В	В	В	В
Bright Metal Wheel Covers	В	В	В	В
Bumpers:				
<b>Chromed Front Bumper Guards</b>	В	В	В	В
Deluxe Front and Rear	В	В	В	В
Cigarette Lighter	В	В	В	В
Color-Keyed Floor Mats	В	В	В	В
Comfortilt Steering Wheel	В	В	В	В
Deluxe Front Appearance Package	В	В	В	В
Electric Clock w/Quartz Movement	В	В	В	В
Glass, Deep Tinted	В	В	В	В
Halogen Headlamps	В	В	В	В
Heater, Rear	В	В	В	В
Intermittent Windshield Wipers	В	В	В	В
Mirrors:				
Painted Below Eyeline Mirrors	В	В	В	В
Stainless Steel Below Eyeline Mirrors	В	В	В	В
Stainless Steel Camper Mirrors	В	В	В	В
Moldings:				
Body-side Moldings–Black	В	В	В	В
Body-side Moldings-Bright	В	В	В	В
Custom Molding Package–Black	В	В	В	В
Deluxe Molding Package—Bright	B	B	 B	 B
Door Edge Guards	B	 B	 B	 B
Operating Convenience Package	В	B	В	В
Power Door Locks	B	 B	 B	В
Power Windows	В	B	 B	 B
Paint Öptions:				
Special Two-Tone Paint	В	В	В	В
Exterior Decor Package	<u>B</u>	B	 B	B
Delco Radios & Accessories:				
AM Radio	В	В	В	В
AM/FM Radio	<u>B</u>	B	B	B
AM/FM Stereo Radio	B	B	B	B
AM/FM Stereo w/8-Track Tape	B	B	B	B
AM/FM Stereo w/Cassette Tape	B	B	 B	B
AM/FM Stereo w/CB & Antenna	B	B	 B	B
Rear Auxiliary Speaker	B	 B	B	B
Windshield Antenna	B	B	B	B
Roof Marker Lamps	B	B	B	B
Seat, 3-Passenger Rear	B	B	B	 B
Seat, Folding Center	B	B	 B	 
Tailgate, Electric Window	B	 B	 B	 
Tailgate, Electric Window w/Defogger	B	<u> </u>	 B	B
Wheels, Rally		D		0
	B		<u>B</u>	
Wheels, Styled	В		В	

### THE NEW CHEVY-DESIGNED 6.2 LITRE DIESEL.

This optional V8 engine is all-new and all-Chevrolet. Chevrolet started from scratch to design a diesel engine right for today's trucks. Its size is right–6.2 Litres. Its power is right. And during times like these, its economy couldn't be more right.

There are two versions of this new diesel offered. One for Suburbans up to 8500 lbs. GVWR and one for Suburbans over that. Both models feature the proven Ricardo Comet V pre-combustion chamber design with its high efficiency and excellent emission control characteristics. A block heater is standard to aid in cold-weather starting. For durability, the new 6.2 Litre diesel features five head bolts around each bore, four-bolt main bearing caps, roller hydraulic valve lifters and a forged steel crankshaft.

### V8 gasoline engines.

Last year Chevrolet introduced a new 5.0 Litre (305 Cu. In.) V8 with electronic Spark Control and this highly efficient engine has been widely accepted. The engine is designed to run most efficiently on unleaded fuel at maximum spark advance. A sensor unit is used to detect a "knock" condition and the Electronic Spark Control unit automatically retards the spark. It's standard on the Series C10 model.

### **Chevy Suburban Engine Lineup**

	EMIS	WITH LTMED SIONS FOR MO 00 GVWR AND I	DELS	ENGINES WITH HEAVY-DUTY EMISSIONS FOR MODELS OVER 8500 GVWR			
Displacement litre 5.0L (30 (Cu. In.) V8*		5.0L (305) 5.7L (350) V8* V8		5.7L (350) V8	7.4L (454) V8	6.2L V8 Diesel	
Engine Ordering Code	LE9(B)	LS9(A)	LH6(A)	LT9(A)	LE8(A)	LL4(A)	
Bore & Stroke	3.74x3.48	4.0x3.5	3.98x3.80	4.0x3.5	4.3x4.0	3.98x3.80	
Compression Ratio	9.2 to 1	8.2 to 1	21.5 to 1	8.3 to 1	7.9 to 1	21.5 to 1	
SAE Net Horsepower @RPM	160@4400	165@3800	130@3600	160@3800	210@3800	N.A.	
SAE Net Torque (lb. ft.) @RPM	235@2000	275@1600	240@2000	250@2800	340@2800	N.A.	

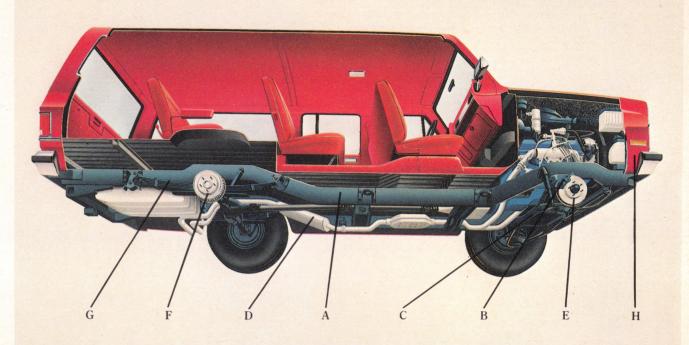
(A) Produced by GM-Chevrolet Motor Division (B) Produced by GM-Chevrolet Motor Division and GM of Cana
"Electronic Spark Control N.A.-Not available at time of publication

### New 4-speed automatic transmission with overdrive.

This new automatic features a fourth gear or overdrive ratio that decreases engine speed by 30% on the highway. Coupled with a higher numerical axle ratio, this improves low and intermediate performance characteristics.

This automatic overdrive transmission is standard on all C10 models and optional on K10 and C-K20 models. A 4-speed manual transmission is standard on C20 and K10-20 models with the 7.4 Litre V8.

A word about engines. Chevrolet trucks are equipped with GM-built engines produced by various divisions. See your dealer for details. Please refer to Suburban power-team information on this page.



# TOUGHNESS IS SPELLED S-U-B-U-R-B-A-N.

**A. Strong Truck Frame.** Deep section, steel side rails for strength and durability. The side rail drop-center design allows low body mounting for easy entry and exit.

**B. New Low-Drag Front Disc-Brake Calipers.** Reduce constant rolling resistance from the brakes.

**C. Massive Girder Beam Front Suspension.** A massive structural steel girder beam is the major component of the rugged suspension on 2-wheel-drive Suburbans.

**D. Aluminized Muffler.** Outer shell and interior baffles are heavy-gauge metal, aluminized inside and out to help fight corrosion.

**E. Computer-Matched Brake System.** Power-assisted front disc brakes and finned rear drum brakes are computer-matched to the gross vehicle weight rating of the Suburban you order.

**F. Finned Rear Brake Drums.** Cast iron-steel rear brake drums are finned to promote cooling. Outer edges are curved to help keep contaminants from lining.

**G. Two-Stage Multi-Leaf Rear Springs.** Provide good ride with light loads. Progressively firmer support as cargo weight increases. They're treated with special anti-corrosive paint.

**H. Double-wall Front Fenders.** One-piece inner and outer fender panels for structural rigidity. Both steel panels are Zincrometal.

• UNDERHOOD INSULATION. Standard on Silverado models. Helps absorb engine sounds.

• ZINC-RICH PRIMER. Hand-sprayed on inner surfaces of front rocker panels and inside lower surfaces of outer rear quarter panels before final printing.

• CORROSION-RESISTANT STEEL. Zincrometal, galvanized steel, zinc alloy steel and zinc-plated parts are used to help fight rust.

• DOUBLE-WALL DOORS. Add rigidity. Both steel panels are Zincrometal.

• ELECTRICALLY CHARGED PRIMER. Electrical charging helps draw paint into hidden seams and crevices for added corrosion protection.

- DOUBLE-WALL FENDERS.
- DOUBLE-PANELED HOOD. Fabricated from two pieces of steel, welded together for torsional rigidity. Outer panel is corrosion-resistant Zincrometal.
- ACRYLIC ENAMEL. Two finish coats.

• 2-SIDED GALVANIZED STEEL FRONT FLOOR PANELS. Help resist corrosion from road salts and churned up stones.

# Specifications—Suburban Gasoline Engine Models

SERIES	Section and the section of the	C10 2-WHEEL DRIVE		C20 2-1	C20 2-WHEEL DRIVE		K10 4-WHEEL DRIVE		K20 4-WHEEL DRIVE			
GVW RANGE (LB)			6100 to 6800		8600		6100-6800		8600			
AVAILABILITY	a star and a star	and the second	Standard	Optional	Standard	Optional	Standard	Optional	Standard	Optional		
ENGINE - LITRE (cu. in.)			5.0L (305)#	5.7L (350)	5.7L (350)	7.4L (454)	5.7L (350)	-	5.7L (350)			
FRONT	Contraction and the	Type/Spring	Independent-Co	oil Springs				Hypoid Driving AxI	e Leaf Springs			
SUSPENSION		Capacity (lb.)	3250	and the second	3800		3600	and the second second	3800			
REAR	AR Axle Type Semi-Floating		ating	ng Semi-Floating**			Semi-Floating		Semi-Floating			
SUSPENSION		Capacity (lb.)	3750		6000		4000	1	6000	Call Strate-Theread		
BRAKES		Disc. Drum	Power		H.D. Power	-	Power	-	H.D. Power			
STEERING		Туре	Manual	Power	Manual	Power	Power		Power	Service - Alexandre		
TRANSMISSION	and a second second	Manual	A State - State State		4-Spd.		4-Spd.		4-Spd.	18 Y - 24 - 24 - 24 - 24 - 24 - 24 - 24 -		
		Automatic	4-Spd Automatic/OD	and the second		▲ 4-Spd Automatic/OD ◆3 Spd Automatic		4-Spd Automatic/OD		4-Spd Automatic/OD		
TRANSFER CASE – Automati	ic Locking Front Hubs	Same and the	and the - and a state	- 100			New Process 208		New Process 208		New Process 208	
TIRE SIZE, TUBELESS		at a star	P235/ 75R15	•	LT235/85R16 D(F) E(R)	•	P215/ 75R15	•	LT235/85R16 D(F) E(R)	and the state		

# Diesel Engine Suburban (Require 6.2 Litre Diesel Engine and B3J Diesel Equipment)

ENGINE - LITRE (cu. in.)		6 2L (379)		6.2L (379)		6.2L (379)		6.2L (379)	12-7-9
FRONT	Type/Spring	Independent-Coil Spri	ngs	Independ	lent-Coil Springs		Hypoid Drivin	ng Axle Leaf Springs	
SUSPENSION	Capacity (lb.)	3400		3800	Service	3600	1	3800	- 1s
REAR	Axle Type	Semi-Floating	1	Ser	mi-Floating	Semi-Float	ting	Semi-Float	ng
SUSPENSION	Capacity (lb.)	3750	24 N	6000	_	4000	-	6000	-
BRAKES	Disc/Drum	Power	<u></u>	H.D. Power		Power	Carlos - 1994	H.D. Power	
STEERING	Туре	Power		Power		Power	4	Power	-
TRANSMISSION	Automatic	4-Spd Automatic/OD		3-Spd Automatic		4 Spd Automatic/OD	-	■3-Spd Automatic	1 <del>.</del>
TRANSFER CASE – Automatic Locking Front Hubs		-	-		-	New Process	s 208	New Process	208
TIRE SIZE, TUBELESS		■P235/ 75R15XL	•	LT235/85R16 D(F) E(R)	•	■P235/ 75R15	•	LT235/85R16 D(F) E(R)	•

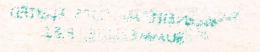
Tire load range–D (8 PR), E (10 PR) ANot available with LE8 454 Engine \*Full floating design included with 7.4L 454 engine Required with 6.2L diesel engine #Available with LE8 454 Engine only Larger Size Tubeless and Tube-Type Tires Available

# Trailering Special Package Contents and Requirements

		and a to	GAS	OLINE ENGINE MOI	DELS	LS ADIESEL ENGINE MODELS					
	A STRACT	C10	K10	C20	C20	K20	C10	K10	C20	K20	
ENGINE	and the second	350-4V8	350-4V8	350-4V8 (Std.)	454-4V8	350-4V8 (Std.)	6.2L V8	6.2L V8	6.2L V8	6.2L V8	
TRANSMISSION	and the second	Automatic (Std.)	Automatic	Automatic	Automatic (Std.)	Automatic	*4-Spd. Auto	*4-Spd. Auto	3-Spd. Auto	3-Spd. Auto	
REAR AXLE PATIO (:1)		3.73	3.73	4.10	3.73/4.10	4.10	3.73	3.73	4.10	4.10	
EQUIPMENT INCLUDED: Trailer Hitch Platform		X	Х	Х	x	X	X	X	Х	X	
Trailer Wiring Harness, 7-Wire	and the state of the	Х	X	X	X	Х	X	Х	X	Х	
Engine Oil Cooler	A Range and the second	X	Х	Х	X. Andrew	X	Standard	Standard	Standard	Standard	
Transmission Oil Cooler		X	Х	X	X	X	X	Х	Х	Х	
Power Steering		X	Standard	Х	X	Standard	Standard	Standard	Standard	Standard	
H.D. Shocks, Front and Rear		Х	1. A 1. C 1.	Standard	Standard	Standard	Standard	Standard	Standard	Standard	
H.D. Generator, 63-amp	and the second	Х	X	Х	X	Х	Standard -	Standard	Standard	Standard	
GCWR SHOWN ON NAMEPLATE†	State March 19	11,000	11,000	12,000	13,000/15,000	12,000	11,000	11,000	12,000	12,000	

at a statistic with

GCWR-Gross combination weight rating \*with overdrive ARequires B3J Diesel Equipment





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