# 79 BUS CHASSIS



**Five available wheelbases.** The B60 is Chevy's big bus chassis. It comes in five available wheelbases—189", 218", 235", 254" and an extended 274" wheelbase. This will accommodate a wide range of bus bodies with capacities up to 72 passengers. The Chevy B60 Series chassis are built to stay tough with I-beam front axles, tough ladder-type frame and variable-rate springs that adjust to the load. A 350-2 V8 is standard with a big 366 V8 available.

The new Delco dual-power brake system combines vacuum assist with hydraulic assist. The vacuum assist provides normal braking power. When additional stopping power is required, the hydraulic portion of the system takes over and provides power up to 2000 PSI brake line pressure with 150 lbs. pedal force. In addition, the two independent power sources provide reciprocal backup performance in the event that one or the other malfunctions.

#### ENGINE SPECIFICATIONS

DISPLACEMENT- (CU. IN.)	350 CID	366 CID
ENGINE ORDERING CODE	LF5	L86
BORE AND STROKE (IN.)	4.0 x 3.48	3.94 x 3.76
COMPRESSION RATIO	8.0 to 1	8.0 to 1
SAE NET HORSEPOWER @ RPM	160 @ 4000	179 @ 3800
SAE NET TORQUE (LBSFT) @ RPN	265 @ 2400	290 m 2400

#### SPECIFICATIONS (STANDARD)

SERIES	B5P042	
GVWR (LBS.)		20,500 to 25,000
FRONT AXLE (LBS.)	N 19 19	6,000
REAR AXLE (LBS.)		15,000
ENGINE		350 CID
TRANSMISSION		SM465 # Spd.
BRAKES		Hy Power / FYDR.
STEERING		Power
ELECTRICAL	Batt.	4000 Watt
MONTH OF THE PARTY	Gen.	80 Amp
WHEELS	- 1150	Disc
TIRES		3.25 x 20E

#### DIMENSIONS

PUPIL CAPACITY	WB	CA	CE	OL.
48	1893/5	165%	267%	3223/4
54	218	194	29434	3491/4
€0	2351/4	2111/2	322%	377%
66	254	230	348%	4031/2
€6-72•	274	250	36834	4231/2

Chevy Bus Chassis can meet all NEA requirements. Chevrolet chassis meet or exceed all NEA recommended minimum standards for school buses when equipped with the standard and available equipment listed here:

• Full-width front bumper • 80-amp generator • Dual generator drive belts • Voltmeter • Dual electric horns • Front shock absorbers • Synchronized transmission • Dual brake system • Brake system failure warning light and buzzer • Corrosion-resistant muffler • 30-gallon frame-mounted fuel tank • Driveshaft guards • Rear shock absorbers • Extended tail pipe • Class "A" turn signals • Yellow paint. (Note: All tires must be same size and ply rating.)

### **BUILT TO STAY TOUGH.**



## Solid P-30 Chassis for intermediate-size buses. Chevy's P30 Forward Control Chassis on 125", 133" or 157" wheelbases offer a solid foundation for intermediate-sized

P30 Forward Control Chassis on 125", 133" or 157" wheelbases offer a solid foundation for intermediate-sized school buses. These rugged chassis feature a special all-steel frame and can handle bodies with capacities up to 30 passengers. A 4.8 Litre (292 Cu. In.) Six engine is standard, with a 5.7 Litre (350 Cu. In.) V8 available. A 4-speed manual transmission is standard, with a 3-speed automatic transmission available. Power steering is available. A Delco Freedom battery is standard. Dual rear wheels and heavy-duty brakes are also standard, along with main and rear auxiliary springs having a capacity of 4000 lbs. each.

#### ENGINE SPECIFICATIONS

Displacement-Litre (cu. in.)	4.8L (292 CID)	5.7L (350 CID)
Engine Ordering Code	L25(A)	LS9(B)
Bore & Stroke (in.)	3.9 x 4.1	4.0 × 3.5
Compression Ratio	7.8 to 1	8.3 to 1
SAE Net Horsepower @ rpm	115 @ 3400	165 @ 3800
SAE Net Torque (lb-f:) @ rpm	215 ⊛ 1600	255 @ 2800

(A) Produced by GM-Chevrolet Motor Division at the Flint, Michigan Engine Plant-(B) Produced by GM-Chevrolet Motor Division at the Flint, Michigan Tonawanda. New York, and GM of Canada Engine Plants.

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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. Your dealer has details and, before ordering, you should ask him to bring you up to date.

#### DIMENSIONS (IN.)

MODELS	WB	OL	FRONT OVERHANG	REAR OVERHANG
CP30842	125°	208.8	35.9	47.8
CF31042	133v	232.8	35.9	63.8
CP31442	157°	256.8	35.9	63,8

#### SPECIFICATIONS

GVW RANGE (15)		11,500	14,500	
AVAILABILITY		Standard	Available	
ENGINE	Six	4.8L (292 CID)	-	
	V8	-	5.7L (350 CID)	
CLUTCH DIA. (in)		11	12*	
FRONT SUSPENSION	Туре	Independen	t Ceil Springs	
	Capacity (lb)	4000	4500	
ģ.	Shock Absorbers	1.0° dia.	32mm dia	
	Stabilizer Bar	1.06" dia	1.25° dia	
REAR SUSPENSION	Axle Type	Full-F	oating	
A THE STATE OF THE	Capacity (lb)	7900	11,000	
	Shock Absorbers	1.0° dia	32mm dia	
BRAKES	Front/Rear	Power—Dr	rum/Disc@	
ELECTRICAL	Battery (watts)	3200	4000	
	Generator (amp)	42	63	
FUEL-TANK Yom	inal Capacity (gal)	31	- 2	
STEERING	Туре	Manual	Power	
TRANSMISSION	Manual	4-Spd	-	
	Automatic		Autematic	
TIRE SIZE, TUBELESS			.5C Front 6D Rear	

\*Included with 350-4 V8 engine. @ 4-whee disc brakes are included at 14,500 GVWR.

#### Large network of Chevy dealers available for servicing.



## **Chevy Cutaway Van Chassis for minibus bodies with**

8900/10,000

5.7L (350 CID)

6.0L (400 CID)

12"

Coil Springs

seating up to seventeen. The 125" wheelbase G30 Cutaway Van Chassis is available to accommodate small school bus bodies. The 5.7 Litre (350 Cu. In.) V8 is the standard engine. A 6.6 Litre (400 Cu. In.) V8 is available. Hydraulic power-assisted front disc/rear drum brakes and power steering are standard, as well as a service-parking brake warning light. Available with standard 8900-lb. GVWR or optional 10,000-lb. GVWR, both with dual rear wheels and heavy-duty rear springs.

A WORD ABOUT COMPONENTS, OPTIONAL EQUIPMENT, ASSEM-BLY AND AVAILABILITY OF THESE

CHEVROLETS. These Chevy chassis 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

Standard

Available

Type

SPECIFICATIONS

CLUTCH DIA.

ENGINE

GVW RANGE (lb.)

FRONT SUSPENSION

vehicles or equipment or to meet federally man-
dated emissions, safety and fuel economy require-
ments or for other reasons to produce these prod-
ucts with different components or differently
sourced components than initially scheduled. All
such components have been approved for use in
these products. The bodies are made by outside
firms.

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

The Chevrolet chassis (Series CB60, P30 and G30) described in this brochure are assembled at facilities of General Motors Corporation operated by Chevrolet Motor Division, GM Assembly Division or GMC Truck & Coach Division. These chassis are also available from GMC dealers under the GMC nameplate (GMC Series TB6000, P3500 and G3500).

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	Capacity (lb.)	3900
	Shock Absorbers	25 mm
REAR SUSPENSION	Туре	Full Floating
	Capacity (lb.)	5700
	Shock Absorbers	25 mm
BRAKES		Power Disc/Drum
ELECTRICAL	Battery (Watts)	2500
	Generator (Amp)	42
FUEL TANK	Nominal Cap. (Gal.)	33
STEERING		Power
TRANSMISSION		Automatic
TIRE SIZE		8.75-16.5D
ENGINE SPECIFICATIONS		
DISPLACEMENT-LITRE (CU. IN	1.) 5.7L (350 CID) A	6.0L (400 CID) E
BORE AND STROKE (IN.)	4.0 x 3.5	4.1 x 3.75
COMPRESSION RATIO	8.3 to 1	8.3 to 1
SAE NET HORSEPOWER @ RPM	165 @ 3800	180 @ 3600
SAE NET TORQUE (LBS. FT.) @	RPM 255 @ 2800	310 @ 2400
DIMENSIONS		

CG31303 (Cutaway Van) 125 197.6 83.8 A Produced by GM-Chevrolet Motor Division at the Flint, Michigan, Tonawanda, New York, and GM of Canada Engine Plants.

OH



BUILT TO STAY TOUGH.

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