

# CHEVY TRUCKS

3  
volume three

1990 COMMERCIAL VEHICLES & MOTOR HOME CHASSIS



# THE WORK ETHIC IS ALIVE AND WELL

Chevy's hardworking, good-looking fleet of commercial vans and chassis is ready and willing to roll out for you—and the fleet has grown since last year. The new-for-'90 highlights include:

- A futuristically styled, front-wheel-drive APV Cargo Van (available Jan. '90).
- New Astro Cargo Van models—an All-Wheel-Drive Astro (available Nov. '89) and an Extended-Body model (available Feb. '90)—and a new-for-'90 optional High-Output 4.3 Liter Vortec V6 engine for 2WD Astros (available Feb. '90).
- A new Extended-Body model Chevy Van with a 12.3-ft.-long load floor and 306 cu. ft. of cargo space (46 more cu. ft. than the regular-body long-wheelbase Chevy Van).
- A new Extended-Body model Sportvan with optional seating for up to 15 passengers.
- New P-Cutaway Chassis and Hi-Cube Vans that combine Chevy Van cabs with Forward-Control chassis for mounting special vocational bodies and motor homes (available Mar. '90).
- New C/K3500 Straight-Rail Chassis-Cabs that have parallel, flat-top frame rails with standard rail spacing (34" outside to outside)—ideal for installation of van, stake, dump and utility bodies.

In short, your Chevy dealer offers many choices in 1990—one of them just right for your commercial needs.

## TODAY'S TRUCK IS CHEVROLET.™

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APV Cargo Van



Astro Cargo Van



Chevy Van



Sportvan Extended-Body



Hi-Cube Van Steel



Hi-Cube Van Aluminum



P Hi-Cube Van



Step-Van Steel



Step-Van Aluminum



G-RV Cutaway Chassis



P-RV Cutaway Chassis



Motor Home Chassis



C/K Chassis-Cab (Regular-Cab & Extended-Cab)



R/V Bonus Crew Cab Chassis-Cab





# APV CARGO VAN

Announcing the high-tech, high-style, new-for-'90 Chevy APV Cargo Van (available Jan. '90). Chevy APV (All-Purpose Vehicle) is a front-wheel-drive hauling machine that obviously places a lot of emphasis on aerodynamics and exterior appearance, but also manages to provide a lot of muscle and service utility. This all-new van's working credentials include an integrated, ladder-type underbody design with full-length longitudinal rails and supporting cross members. Also standard: a 3.1 Liter (191 Cu. In.) V6 engine with Electronic Fuel Injection, a 3-speed automatic transmission, fully independent front suspension

with MacPherson struts, rear suspension with trailing twist axle design, power front disc/rear drum brakes, and power steering.

A large, bumper-high, rear hatch opening and flat load floor make easy work of loading and unloading, and the APV's high, wide, right-side sliding door further enhances access to the sizeable interior and its 133.9 cu. ft. of cargo capacity.

There is standard seating for two: comfortable, vinyl-wrapped low-back front buckets in Gray. Other standard interior amenities include front floor rubber mats, an AM/FM stereo radio with Seek and Scan and digital clock,

full-gauge instrumentation, and tinted windshield that reflects summer heat back into the atmosphere. Optional cloth-wrapped front bucket seats include Scotchgard™ Fabric Protector.

Other high-tech aspects of Chevy APV include space-frame construction with corrosion-free composite body panels, composite halogen headlamps, and "lubed-for-life" suspension components.

In summary, Chevy APV is not your basic look-alike cargo van. It's a futuristically styled van that move than holds its

► APV Cargo Van standard interior in Gray.

▼ APV Cargo Van in White.

own in both the work and comfort departments.

We've said a lot of good things about it. Now let Chevy APV say a lot of good things about your company.



## ENGINE SPECIFICATIONS

Type	3.1L OHV V6 w/EPR
Block Material	Cast Iron
Cylinder Head — Material	Cast Iron
— Configuration	2 Valves per Cyl.
— Type of Lifters	Hydraulic
Bore & Stroke (in.)	3.50 x 3.21
No. Cylinders and Arrangement	16
Displacement	3.1L/191 cu. in.
Compression Ratio	8.5:1
Induction System	EFI
Horsepower (SAE net)	120 @ 4200
Torque (SAE net)	175 @ 2200

\* Electronic Fuel Injection.

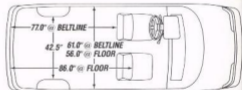
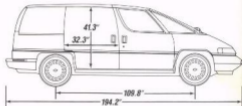
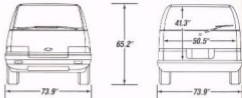
## SPECIFICATIONS

MODEL	APV CARGO
Seating Capacity — Std./Opt.	2
GVMR (lbs.)*	4836
Front Suspension — Type	Ind. MacPherson Strut
Front Axle — Maximum Capacity (lbs.)	2650
Rear Suspension — Type	Trailing Arm Axle
Rear Axle — Maximum Capacity (lbs.)	2433
Standard Tires	Tubeless SBR P205/70R-14
Wheels — Size (in.)	14 x 5.5
Steering — Type	Power Rack/Pinion
Turning Diameter: Curb-to-Curb (ft.)	
— Left	42.8
— Right	43.7
Standard Cooling System — Std. Radiator Thickness (in.)	1.58
Total System Capacity (gal.)	3.29
Standard Fan	
No. Blades x Dia. (inches) x Pitch	5 x 4.75 x 14"

\* Gross Vehicle Weight includes vehicle, passengers, equipment and cargo.

## DIMENSIONS

MODEL	APV CARGO
Wheelbase (in.)	109.8
Overall Length (in.)	194.2
Overall Height (in.)	65.2
Overall Width (in.)	73.9
Bumper to Axle (in.) — Front	42.5
— Rear	42.0
Rear Load Door — Opening Height (in.)	41.3
Interior	
Head Room (in.) — Front	36.7
Leg Room (in.) — Front	40.7
Shoulder Room (in.) — Front	40.6
Hip Room (in.) — Front	55.5
Interior Height (in.)	45.3
Interior Width (in.) at Wheelhousings	42.5
Cargo Capacity (cu. ft.) — w/Front Seats	133.9
Fuel Tank Capacity (gal.)	20.6



**CARGO VOLUME 133.9 CU. FT.**

# ASTRO CARGO VAN

At first glance, its mid-size stature and good looks do not suggest that Astro Van is a cargo-eating, hard-charging free-enterpriser.

It stands just over six feet high and six feet wide. Yet this garageable, highly maneuverable rear-drive van delivers pleasant surprises to fleet owners and small businesses alike. No wonder it's America's most popular compact cargo van.

Astro's new-for-'90 improvements include:

A new Extended-Body Astro Cargo Van (available Feb. '90) that adds 10 inches of body behind the rear wheels for increased cargo capacity — up 18.6 cu. ft., for a total cargo capacity of approximately

200.1 cu. ft. with the optional front passenger seat removed. This new, longer Astro has a standard GVWR (Gross Vehicle Weight Rating) of 5600 lbs. (GVW includes vehicle, passengers, equipment and cargo.)

A new All-Wheel-Drive (AWD) Astro Cargo Van (available Nov. '89 with Regular-Body or new Extended-Body) that features a full-time 65/35 split-torque system for improved traction on low-traction surfaces.

All-wheel-drive models have a standard 4-wheel anti-lock brake system.

An optional 4.3 Liter (262 Cu. In.) Vortec V6 engine, improved for '90.

An optional High-Dut-

put 4.3 Liter (262 Cu. In.) Vortec V6 for 2WD Astros (available Feb. '90) with 175 HP (a 25-HP increase over the regular 4.3 Liter Vortec V6). (Available only as part of the optional Upfitter's Package.)

When properly equipped, Astro has a maximum towing capacity of 6000 lbs., including trailer, people and cargo. It also boasts GVWRs of 5000 to 5850 lbs. (GVW includes vehicle, passengers, equipment and cargo.)

Other standard Astro features include:

Power steering and power brakes.

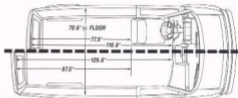
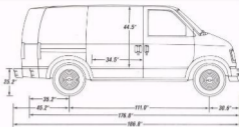
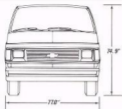
▼ **Extended-Body Astro Van in Sterling Silver Metallic.**

A rear-wheel anti-lock brake system on 2WD models. (A 4-wheel anti-lock brake system is available as part of the optional Upfitter's Package.)

Integral body-frame design for structural strength, easy serviceability, smooth ride and isolation from road noise.

▼ **Astro Van standard vinyl interior in Dark Blue. Shown with optional passenger seat.**





#### ENGINE SPECIFICATIONS

Displacement — Liter (cu. in.)	2.5 (151) Tech IV L4	4.3 (262) Vortec V6	H.O. 4.3 (262) Vortec V6*
Engine Ordering Code	LNH	L84	LJ2
Bore & Stroke (in.)	4.0 x 3.0	4.0 x 3.48	4.0 x 3.48
Compression Ratio	8.3 to 1	9.3 to 1	9.3 to 1
SAE Net Horsepower @ RPM	96 @ 4400	150 @ 4300	175 @ 4500
SAE Net Torque (lb.-ft.) @ RPM	135 @ 3200	230 @ 2400	230 @ 2600

\*Available Feb. '90 in 2400 models as part of optional Upfitter's Package.

SPECIFICATIONS	2-Wheel Drive		All-Wheel Drive	
	Regular-Body Astro	Extended-Body Astro	Regular-Body Astro	Extended-Body Astro
GVW Range (lbs.)	5000-5400	5600	5600	5850
Engine-Liter (cu. in.)	2.5 (151) L4 (LNB) w/EFI*	4.3 (262) V6 (L84) w/EFI*	4.3 (262) V6 (L84) w/EFI*	4.3 (262) V6 (L84) w/EFI*
Front Suspension — Type	Independent-Coil Springs	Independent-Coil Springs	Independent Torsion Bars	Independent Torsion Bars
— Capacity	2700 lbs.	2700 lbs.	3050 lbs.	3050 lbs.
Rear Suspension — Type	Variable-Rate Leaf Springs	Variable-Rate Leaf Springs	Variable-Rate Leaf Springs	Variable-Rate Leaf Springs
— Capacity	2900 lbs.	3150	3150 lbs.	3150 lbs.
— Axle Ratio	4.10	3.23	3.42	3.42
Brakes-Disc/Drum	Power — Rear-Wheel Anti-Lock	Power — Rear-Wheel Anti-Lock	Power — 4-Wheel Anti-Lock	Power — 4-Wheel Anti-Lock
Electrical — Battery	630 CCA	630 CCA	630 CCA	630 CCA
— Generator	85-amp	85-amp	85-amp	85-amp
Fuel Tank — Capacity	27-gal.	27-gal.	27-gal.	27-gal.
Steering	Power	Power	Power	Power
Transmission	4-Spd. Auto. w/OD	4-Spd. Auto. w/OD	4-Spd. Auto. w/OD	4-Spd. Auto. w/OD
Tires — All Season Radial	(4) P205-75R-15†	(4) P215-75R-15†	(4) P205-75R-15†	(4) P215-75R-15†
— Compact Spare	(1) T145-80D-16	(1) T145-80D-16	(1) T145-80D-16	(1) T145-80D-16
Wheels	(4) 15" x 6" (1) 16" x 4"	(4) 15" x 6" (1) 16" x 4"	(4) 15" x 6" (1) 16" x 4"	(4) 15" x 6" (1) 16" x 4"

\*Electronic Fuel Injection. †Larger-size wheelless tires available, including P245-60HR-15 tires. Tire chains should not be used on Astro Vans equipped with P245-60HR-15 tires because they could cause damage to this vehicle.

# CHEVY VAN

The full-size Chevy Van has been fulfilling the full-size needs of commercial users for almost 25 years, covering a wide range of business applications.

Up until now, Chevy Van has been available in G10 and G20 Series with 110" and 125" wheelbases, and in G30 Series with a 125" wheelbase. But the big news in '90 is an all-new Extended-Body G30 Chevy Van with a 146" wheelbase. This new model, shown below, has a cavernous cargo volume of 306 cu. ft., a 12.3-ft. load floor length (without the optional front passenger seat), 8600-lb. GVWR, and standard 33-gallon fuel tank. Its standard powertrain is a 5.7 Liter

gas V8 with Electronic Fuel Injection and a 3-speed automatic transmission. Properly equipped, it can move up to 16,000 lbs., including van, people,

equipment, cargo and trailer. It makes an excellent ambulance or RV van conversion and is ideal for plumbers, carpet installers or other professionals who need extra load capacities.

Taken together, the 1990 Chevy Van family presents a wide selection of cargo van capabilities, tough truck design and build and a very comfortable driving environment. Every Chevy Van has a standard rear-wheel anti-lock brake system for improved vehicle stability during severe braking.

(This feature also includes an electronic speedometer.)

Other new-for-'90 standard features:

- An improved version of the 4.3 Liter Vortec V6 engine with Electronic Fuel Injection (standard in all Chevy Vans except Extended-Body models). It produces 150 net HP at 4000 RPM and 230 lb.-ft. of net torque at 2400 RPM.
- Driver's high-back front bucket seat with full-foam padding and vinyl trim.
- Tinted glass on all windows.

► Chevy Van standard vinyl interior in Blue. Shown with optional passenger seat.

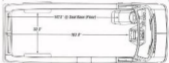
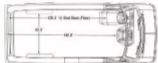
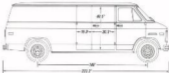
▼ G30 Extended-Body Chevy Van in Frost White.

- Passenger-side sunshade.
- Side window defoggers.
- ETR AM radio with clock.
- An intermittent windshield wiper system.
- A 1.06-inch-diameter front stabilizer bar.

- Halogen headlamps.
- Heavy-duty battery with 630 cold-cranking amps.
- Positive rear door stop.
- Cigarette lighter.







See your dealer for 7'0"-8'8" dimensions.

Sliding door not available on Extended Body Models.

ENGINE SPECIFICATIONS	Light-Duty Emissions (8500-lb. GVWR or less)				Heavy-Duty Emissions (over 8500-lb. GVWR)		
	4.3L (262) Vortec V6 w/EF <sup>†</sup>	5.0L (305) V8 w/EF <sup>†</sup>	5.7L (350) V8 w/EF <sup>†</sup>	6.2L Diesel (375) V8 w/EF <sup>†</sup>	5.7L (350) V8 w/EF <sup>†</sup>	7.4L (454) V8 w/EF <sup>†</sup>	6.2L Diesel (375) V8
Engine Ordering Code	LB4	L03 (A)	L05 (A)	LMS	L05 (A)	L1R	L14
Bore & Stroke (in.)	4.0 x 3.48	3.74 x 3.48	4.0 x 3.48	3.96 x 3.82	4.0 x 3.48	4.25 x 4.00	3.96 x 3.82
Compression Ratio	9.3 to 1	9.3 to 1	9.3 to 1	21.3 to 1	8.6 to 1	7.9 to 1	21.3 to 1
SAE Net Horsepower @ RPM	150 @ 4000	170 @ 4000	195 @ 4000	145 @ 3600	190 @ 4000	238 @ 3600	155 @ 2800
SAE Net Torque (lb.-ft.) @ RPM	230 @ 2400	255 @ 2400	290 @ 2400	256 @ 1900	300 @ 2400	385 @ 1600	270 @ 2000

<sup>†</sup>Electronic Fuel Injection.

(A) Produced in U.S. and Canada.

Contact your Chevy truck dealer for model, engine and transmission applications.

#### SPECIFICATIONS

Model	Chevy Van Gasoline				Chevy Van Diesel	
	G10 <sup>†</sup>	G20	G30	G30 GSP	G20	G30 GSP
GVW Range (lbs.) <sup>††</sup>	4900-6000	6600	7100	8600	6600	8600
Engine — Liter (cu. in.) — Standard	4.3L V6 (262)	4.3L V6 (262)	5.7L V8 (350)	5.7L V8 (350)	6.2L V8 (375)	6.2L V8 (375)
— Optional	5.0L V8 (305)	5.0L V8* (305)	—	7.4L V8 (454)	—	—
— Optional	—	5.7L V8 (350)	—	—	—	—
Front Suspension — Type/Spring	Independent Coil Springs				Independent Coil Springs	
— Capacity (lbs.)	3400	3400	3900	3900	3675**	3900
Rear Suspension — Axle Type	Semi-Floating				Semi-Floating	
— Capacity (lbs.)	3600	3500	5700	5700	3500	5700
Brakes — Disc/Drum: RW/L <sup>†††</sup>	Power	Power	Power	Power	Power	Power
Steering — Type	Power	Power	Power	Power	Power	Power
Transmission — Standard	4-Spd. Auto. GD		4-Spd. Auto. GD	3-Spd. Auto.	4-Spd. Auto. GD	3-Spd. Auto.
— Optional	3-Spd. Auto. **		—	—	—	—
Tire Size** — Standard	P205-75R-15	P225-75R-15	8.75H-16.5E	8.75-16.5E	P235-75R-15	8.75-16.5E
— Optional	P275-75R-15	—	—	8.75H-16.5E	—	8.75-16.5E

<sup>†</sup>Not available in California.

<sup>††</sup>GVW Vehicle Weight includes vehicle, passengers, equipment and cargo.

\*\*3500 or 7'0" WB.

<sup>†††</sup>RWHL — Rear wheel anti-lock brake system.

\*\* For load range: E (30PR).

# SPORTVAN

If you're in the market for an excellent airport or hotel shuttle vehicle, take note: Chevy's ultimate people-mover just got considerably more ultimate.

New-for-'90: an Extended-Body Sportvan with standard seating for 12 and optional seating for up to 15 people, plus 15 cu. ft. of cargo space behind the fourth bench seat. This all-new G30 Series Extended-Body Sportvan is 21 inches longer than the Regular-Body G30, has a 146-inch wheelbase, standard 5.7

Liter V8 with Electronic Fuel Injection, standard 3-speed automatic transmission, an 8600-lb. GVWR and standard 33-gallon fuel tank. It is also available with either the standard Sportvan or top-level Beauville interior and exterior trim.

The rest of the '90 Sportvan family (including

G10 Series with 110"-wheelbase, and G10/G20/G30 Series with 125"-wheelbase) combines with the new Extended-Body model to offer a wide range of passenger-carrying and cargo-hauling capabilities. Common to all Sportvans in '90: a rear-wheel anti-lock braking system for improved

vehicle stability during severe braking.

Also new-for-'90 standard equipment:

An improved version of the 4.3 Liter Vortec V6 engine with Electronic Fuel Injection (not available in Extended-Body). It produces 150 net HP at 4000 RPM and 230 lb.-ft. of net torque at 2400 RPM.

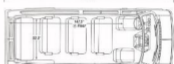
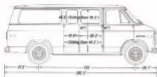
- Front and rear chromed bumpers.
- Halogen headlamps.
- Tinted glass.
- Swing-out 60/40 side cargo doors for easy entry.
- AM radio with clock.

▼ Interior of Extended-Body Sportvan with optional 15-passenger seating and optional luxury-level Beauville trim in blue.



▼ Extended-Body Sportvan with optional Beauville trim and Deluxe Two-Tone in Royal Blue Metallic and Light Blue Metallic.





See your dealer for 119" WB dimensions.

Sliding door not available on Extended-Body models.

ENGINE SPECIFICATIONS	Light-Duty Emissions (8500-lb. GVWR or less)				Heavy-Duty Emissions (over 8500-lb. GVWR)		
	4.3L (262) Motor V6 w/EFI*	5.0L (305) V8 w/EFI*	5.7L (350) V8 w/EFI*	6.2L (375) Diesel V8	5.7L (350) V8 w/EFI*	7.4L (454) V8 w/EFI*	6.2L (375) Diesel V8
Displacement — Liter (cu. in.)	4.3 (262)	5.0 (305)	5.7 (350)	6.2 (375)	5.7 (350)	7.4 (454)	6.2 (375)
Engine Ordering Code	L84	L03 (A)	L05 (A)	L16	L05 (A)	L19	L14
Bore & Stroke (in.)	4.0 x 3.48	3.74 x 3.48	4.0 x 3.48	3.88 x 3.82	4.0 x 3.48	4.25 x 4.0	3.98 x 3.82
Compression Ratio	9.3 to 1	9.3 to 1	9.3 to 1	21.2 to 1	8.8 to 1	7.9 to 1	21.2 to 1
SAE Net Horsepower (cu. RPM)	150 @ 4000	170 @ 4000	195 @ 4000	145 @ 3600	190 @ 4000	230 @ 3600	155 @ 3600
SAE Net Torque (lb.-ft. / cu. RPM)	230 @ 2400	255 @ 2400	290 @ 2400	255 @ 1900	300 @ 2400	385 @ 1600	270 @ 2000

\*Electronic Fuel Injection. (A) Produced in U.S. and Canada. Contact your Chevy Dealer for model, engine and transmission applications.

## SPECIFICATIONS

Model	Gasoline				Diesel	
Series	G19*	G20	G30	G30 CXP	G20	G30 CXP
GVW Range (lbs./ft)	5600-6000	6600	7400	8600	6650	6600
Engine — Liter — Standard (cu. in.)	4.3L (262) V6	4.3L (262) V6	5.7L (350) V8	5.7L (350) V8	6.2L (375) V8	6.2L (375) V8
— Optional	5.0L (305) V8	5.0L (305) V8*	—	7.4L (454) V8	—	—
— Optional	5.7L (350) V8	5.7L (350) V8	—	—	—	—
Front Suspension — Type Spring	Independent Coil Springs				Independent Coil Springs	
— Capacity (lbs.)	3400	3400	3900	3900	3675	3900
Rear Suspension — Axle Type	Semi-Floating				Semi-Floating	
— Capacity (lbs.)	3500	3500	5700	5700	3500	5700
Brakes — Disc/Drum: R/R/L**	Power	Power	Power	Power	Power	Power
Steering — Type	Power	Power	Power	Power	Power	Power
Transmission — Standard	4-Spd. Auto. OD		4-Spd. Auto. OD	3-Spd. Auto.	4-Spd. Auto. OD	3-Spd. Auto.
Five-Speed** — Standard	P205/75R-15	P225/75R-15	8.75R-16.5E	8.75-16.5E	P235/75R-15	8.75-16.5E
— Optional	P215/75R-15	—	—	8.75R-16.5E	—	8.75R-16.5E

\*Not available in California.

\*\*Gross Vehicle Weight includes vehicle, passengers, equipment and cargo.

\*\*R/R/L — Rear-wheel anti-lock brake system.

††The load range — E (TBR).

# HI-CUBE VAN STEEL

## **BIG LOAD-CARRYING CAPACITY WITH A CHOICE OF GASOLINE OR DIESEL POWER**

The longer the road gets, the more you'll like the Hi-Cube Van Steel. Combining big-van carrying capacity with a comfortable working environment, the Hi-Cube Van is the ticket for delivery routes. You can carry up to 564 cu. ft. of cargo and enjoy the conveniences you've come to expect from smaller vans.

## **7400 TO 8600 GVWR VANS WITH SINGLE REAR WHEELS**

These Chevy Hi-Cube Vans offer a handy 10-ft. load space length, with up to 406 cubic-foot cargo

capacity. Interior width is 77.5" with 76" inside height also standard. Single rear wheels and a 125" wheelbase are standard with this model. Depending on spring and rear-axle capacities ordered, 7400- to 8600-lb. GVWRs are available.

## **8900 TO 10,500 GVWR VANS WITH DUAL REAR WHEELS**

Available in 10-ft. or 12-ft. load space lengths on 125" or 146" wheelbases, these wider Hi-Cube Vans offer more work space and load-carrying capacity. Standard inside width is 90.2" with 76" inside height. Cargo capacities range from 406 to 564 cu. ft. Dual rear wheels with

6200-lb. rear axle are standard with the 8900-lb. GVWR. A 7500-lb. rear axle comes with the available 10,000-lb. GVWR or 10,500-lb. GVWR with C7C HD chassis.

## **IMPRESSIVE ANTI-CORROSION MEASURES**

The Chevy Hi-Cube Van Steel models utilize sealers, primers and metal treatments extensively. All exterior cargo body skin panels below the roof line, including rear step wells, are corrosion-fighting iron-zinc alloy steel. Other components fabricated of corrosion-resistant steel are the side-door step

▼ **G30 Hi-Cube Van Steel 10' in Frost White.**

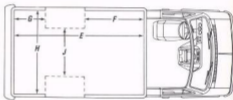
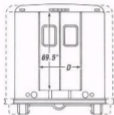
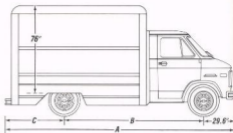
panels, rocker panels, front wheelhousings, center load-floor panel and painted front bumpers. All brake and power steering lines have Zincroteme® coating. And strap hinges for panel-type doors are cadmium-chromate coated.

## **LOAD SPACE ACCESS**

The load space is easily accessible from the driver's seat, and the standard inside height is 76 inches.

▼ **G30 Hi-Cube Van with over-head rear door and available high-back bucket seats. (Driver's high-back bucket is standard.)**





## SPECIFICATIONS

Series	G30 Hi-Cube Van		
GVW Range (lbs.) <sup>1</sup>	7400 <sup>2</sup> to 10,500		
Engine — Liter (cu. in.)	5.7L (350) Gas 6.2L (379) Diesel		
Front Suspension — Type	Independent — Coil Springs		
— Capacity	3000		
Rear Suspension — Axle Type	Semi-Rigid		
— Capacity (lbs.)	5700**		
Brakes — Front/Rear: RWAL††	Power — Disc/Drum		
Steering — Type	Power		
Transmission — Automatic	3-Spd		
Tire Size, Tubeless	LT225-75R-16C Dual Rear		

<sup>1</sup>Gross Vehicle Weight includes vehicle, passengers, equipment and cargo. <sup>2</sup>7400 GVW not available in California. \*\*5700-lb. standard on 125" WB and 140" WB models with dual rear wheels. ††RWB — Rear wheel anti-lock brake system.

## ENGINE SPECIFICATIONS

	5.7L (350) V8 Gas w/EFI*	7.4L (454) V8 Gas w/EFI*	6.2L (379) V8 Diesel
Displacement — Liter (cu. in.)	5.7 (350)	7.4 (454)	6.2 (379)
Engine Ordering Code	L05 (A)	L19	L14
Bore & Stroke (in.)	4.0 x 3.5	4.25 x 4.00	3.98 x 3.82
Compression Ratio	8.3 to 1	7.9 to 1	21.3 to 1
S&F Net Horsepower @ RPM	190 @ 4000	230 @ 3600	155 @ 3600
S&F Net Torque (lb.-ft.) @ RPM	300 @ 2400	385 @ 1600	270 @ 2000

\*Electronic Fuel Injection (EFI) Produced in U.S. and Canada.

## DIMENSIONS

With Standard Equipment, Unloaded	Std. 10" Dual Rears	Std. 18" Single Rears	Std. 12" Dual Rears
<b>A</b> Overall Length (in.)	211.5	211.6	235.6
<b>B</b> Wheelbase (in.)	125	125	140
<b>C</b> Rear Overhang (in.)	57	57	60
<b>D</b> Standard Rear Door Width (in.)	38	38	38
Optional Rear Door Width (in.)	60, 78.7	60, 66, 74.7	60, 78.7
<b>E</b> Load Space Length (in.)	170.7	170.7	144.7
<b>F</b> Front of Wheelhousing (in.)	56.4	56.4	77.4
<b>G</b> Rear of Wheelhousing (in.)	29.2	29.2	32.2
<b>H</b> Load Space Width (in.)	90.2	77.5	90.2
<b>J</b> Width Between Wheelhouses (in.)	50.2	52.6	50.2
<b>K</b> Overall Width (in.)	95.2	82.5	95.2
Cubic Capacity (cu. ft.)	469	406	564
w/Overhead Type Rear Door	452.3	391.3	547.5

# HI-CUBE VAN ALUMINUM

## **CARRY UP TO 725 CU. FT. OF CARGO WITH THE BUILT-IN COMFORT FOR LONG-HAUL ROUTES**

You can carry those big loads with the comfortable working environment you would expect only from a smaller van. Choose up to 725 cu. ft. of cargo space.

## **14' LOAD SPACE LENGTH**

The Chevy Hi-Cube Van Aluminum delivers big load-carrying capacity with a standard 14' load space length. Capacities range from 700 through 725 cu. ft. Standard inside height is 80", 84" height available. The inside width is a generous 90.2".

▼ 630 Hi-Cube Van Aluminum 14' in Frost White.

## **TOUGH, LIGHTWEIGHT ALUMINUM BODIES**

Hi-Cube aluminum bodies trim dead weight for added carrying capacity. The Hi-Cube exterior body panels are fabricated of a tough aluminum alloy.

## **STANDARD 10,000-LB. GVWR AND OPTIONAL 10,500-LB. GVWR**

The Hi-Cube Van Aluminum dual-rear-wheel chassis with 6200-lb. rear axle and 10,000-lb. GVW Rating comes on a standard 145-inch wheelbase. A 7500-lb. rear axle comes with the available 10,500-lb. GVWR with heavy-duty chassis. See the specifications charts to your right

for engine/transmission choices and other information.

## **A REAL COMFORT TO DRIVE**

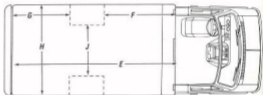
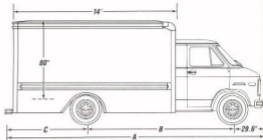
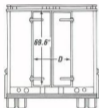
The Hi-Cube Van offers many standard features to help make your working environment comfortable. The high-back bucket driver's seat and available passenger seat are full foam cushioned and generously wide for lateral support. Lowering side windows, locking vent windows, individually controlled right- and left-hand air vents, door panel armrests and deluxe air heater and defogger all help make the job go easier.

## **EASY LOAD SPACE ACCESS**

The load space is easily accessible from the driver's seat, and standard 80" inside height allows loading or locating cargo while standing.

▼ Standard dual rear doors provide a 38"-wide opening to facilitate loading.





## SPECIFICATIONS

Series	G30 Hi-Cube Van		
GVW Range (lbs./ <sup>3</sup> )	10,000 to 10,500		
Engine — Liter (cu. in.)	5.7L (350)	Gas V8 6.2L (379) Diesel V8	
Front Suspension — Type	Independent — Coil Springs		
— Capacity	3600		
Rear Suspension — Axle Type	Full-Floating		
— Capacity (lbs.)	7500		
Brakes — Front/Rear	R/M/L / Power — Disc/Drum		
Steering — Type	Power		
Transmission — Automatic	3-Spd.		
Tire Size, Tubeless**	LT225/75R-16C		

\*Gross Vehicle Weight includes vehicle, passengers, equipment and cargo. †R/M/L — Rear-wheel anti-lock brake system. \*\*Larger size tubeless and tube-type tires available. Tire load range: C/SPL.

## ENGINE SPECIFICATIONS

Displacement — Liter (cu. in.)	5.7L (350) V8 w/EFI*	7.4L (454) V8 w/EFI*	6.2L (379) V8 Diesel
Engine Ordering Code	L03 (A)	L19	L14
Bore & Stroke (in.)	4.0 x 3.5	4.25 x 4.00	3.98 x 3.82
Compression Ratio	8.3 to 7	7.9 to 7	21.3 to 7
SAE Net Horsepower @ RPM	190 @ 4000	230 @ 3600	155 @ 3600
SAE Net Torque (lb.-ft.) @ RPM	300 @ 2400	385 @ 3600	270 @ 2000

\*Electronic Fuel Injection. (A) Produced in U.S. and Canada.

## DIMENSIONS

With Standard Equipment, Unloaded	Std. 14 — Dual Doors
A Overall Length (in.)	261.2
B Wheelbase (in.)	146
C Rear Overhang (in.)	85.6
D Standard Rear Door Width (in.)	38.0
E Load Space Length (in.)	170.5
F Front of Wheelhousing (in.)	77.4
G Rear of Wheelhousing (in.)	57.9
H Load Space Width (in.)	90.2
J Width between Wheelhouses (in.)	50.3
K Overall Width (in.)	63.8
Cubic Capacity (cu. ft.)	700

# P HI-CUBE VAN

Available in Mar. '90, the P Hi-Cube Van is a combination of proven components that provide an ideal platform for Hi-Cube bodies. The P Hi-Cube has a G Series Chevy Van cab, a lightweight fiberglass tilt hood, and the rally-type chassis of the Chevy P-Series Forward-Control Chassis.

The commercial version has a standard 5.7 Liter (350 Cu. In.) gas V8 with Electronic Fuel Injection (see engine details on page 32), 3-speed automatic transmission, I-beam front axle, and wheelbase options of 125, 133, 157 and 178 inches.

▼ P Hi-Cube Van in Frost White with optional rub rail.

A 10.5-in. ring-gear rear axle with 7900-lb. capacity provides 10, 100-lb. and 11,000-lb. GVWRs. A 12-in. ring-gear rear axle with 11,000-lb. capacity provides 12,000-lb. and 14, 100-lb. GVWRs.

There are two P Hi-Cube Van models, each with a translucent fiberglass roof that allows light into the load space: (1) A model with FRP (fiberglass-reinforced plywood) body-side panels; 12'6", 14'6" and 16' load space lengths; a 1½" laminated hardwood floor without wheelhouseings; and White body color only; (2) A model with aluminum body-side panels; 12'6", 14'6" and 16' body lengths; an extruded-

aluminum floor with aluminum wheelhouseings; and your choice of any 1990 Chevy P-model truck color.

In addition to a lightweight fiberglass tilt-forward hood for easy access to the engine, all models have fiberglass cab-entry steps with cab-mounted grab handles and fiberglass cowl panels similar to those on Chevy's medium-duty trucks. The base trim includes painted bumpers and single headlamps, but an available up-level trim option provides chromed bumpers and dual headlamps.

The standard cab interior has a comfortable, vinyl-covered, high-back driver's seat plus an

instrument panel designed with the day-long driver in mind: All the gauges are easy to scan and all the controls are clustered for easy reach. Options include a high-back passenger seat with either vinyl or extra-cost Custom Vinyl trim, power door locks and power windows.

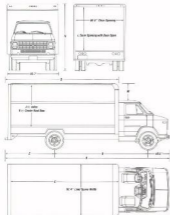
See pages 22-23 for

information on school bus applications with the P30 Forward-Control Chassis, and pages 24-25 for information on motor home applications with the P30 Series Motor Home Chassis.

▼ The P-Cutaway Van has a standard fiberglass tilt-forward hood for easy access to the engine compartment.

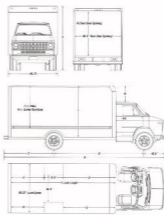






### P HI-CUBE FRP BODY

Body Length	A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	Wheel Position	J (in.)	K (in.)	L (in.)	M (in.)	N (in.)
12'6"	252.0	133.0	158.0	161.0	68.0	80.0"	78.0	82.2	78	36.0	114.7
14'6"	277.0	157.0	174.0	180.0	68.0	84.0"	82.0	84.2	78	40.2	132.7



### P HI-CUBE ALUMINUM BODY

Body Length	A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	F (in.)	G (in.)	H (in.)	Wheel Position	J (in.)	K (in.)	L (in.)	M (in.)	N (in.)	P (in.)
12'6"	254.7	133.0	151.7	162.0	68.2	149.8	89.4	89.4	80.0"	79.1	80.4	80.7	36.0	112.8	112.8
14'6"	279.7	157.0	171.7	180.0	68.2	174.8	89.5	89.2	84.0"	82.1	84.4	80.7	38.0	132.8	132.8

### SPECIFICATIONS

MODEL	P3086Z-P3106Z P3146Z-P3186Z	P3086Z-P3106Z P3146Z-P3186Z	P3086Z-P3106Z P3146Z-P3186Z	P3086Z-P3106Z P3146Z-P3186Z	P3086Z-P3106Z P3146Z-P3186Z
GAWR (lbs.)*	10,100	11,000	12,000	12,000	14,100
GAWR Front (lbs.)	3880	4400	5000	5000	5000
Rear (lbs.)	7056	7900	8840	8840	11,000
Front Suspension — Type	I-Beam Axle	I-Beam Axle	I-Beam Axle	I-Beam Axle	I-Beam Axle
Standard Spring Capacity (lbs.)	4400	4400	5000	5000	5000
Rear Suspension — Type	Two-Stage Multi-Leaf	Two-Stage Multi-Leaf	Two-Stage Multi-Leaf	Two-Stage Multi-Leaf	Two-Stage Multi-Leaf
Standard Spring Capacity (lbs.)	8300	8000	8000	8000	11,800
Front Axle — Type	I-Beam	I-Beam	I-Beam	I-Beam	I-Beam
Std. Capacity (lbs.)	4000	5000	5000	5000	5000
Rear Axle — Type	Full-Floating	Full-Floating	Full-Floating	Full-Floating	Full-Floating
Std. Capacity (lbs.)	7900	7900	11,000	11,000	11,000
Ring Gear Size (in.)	10.5	10.5	12	12	12
Std. Tires Front	LT215-85R-14C	LT215-85R-16D	8.00-19.5D	8.00-19.5D	8.00-19.5D
Capacity (lbs. each)	1940	2315	2800	2800	2800
Inflation (PSI) Max.	51	65	65	65	65
Std. Tires Dual Rear	LT215-85R-14C	LT215-85R-16D	8.00-19.5D	8.00-19.5D	8.00-19.5D
Capacity (lbs. each)	1764	2105	2460	2460	2730
Inflation (PSI) Max.	51	65	65	65	80
Wheels: Size Front (in.)	16x6.3L	16x6.5L	19.5x6	19.5x6	19.5x6
Capacity (lbs. each)	2780	2780	2540	2540	2540
Wheels: Size Rear (in.)	16x6.5L	16x6.5L	19.5x6	19.5x6	19.5x6
Capacity (lbs. each)	2780	2780	2540	2540	2540
Brakes	Hyd. Power Disc Drum	Hyd. Power Disc Drum	Hyd. Power 4-WHL Disc	Hyd. Power 4-WHL Disc	Hyd. Power 4-WHL Disc

\*Gross Vehicle Weight includes vehicle, passengers, equipment and cargo.

# G-CUTAWAY VAN

## G-VAN CHASSIS

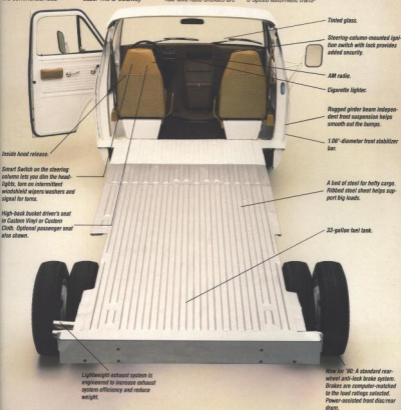
This configuration provides the features and trim of the G model cab, plus the commercial load

capacities of a G30 chassis with single or dual rear wheels, plus your choice of a 125" or 146" wheelbase. The G-Cutaway

Chassis offers five GVWRs: 7400 lbs., 8600 lbs., 8900 lbs., 10,000 lbs. and 10,500 lbs. The rear axle ratio choices are

3.23, 3.42, 3.73, 4.10 and 4.56. The standard powertrain is a 5.7 Liter (350 Cu. In.) Gas V8 with 3-speed automatic trans-

mission. (For motor home applications, see the G30 Series RV Cutaway Van on page 24.)



Inside hood release.

Smart Switch on the steering column lets you dim the headlights, turn on intermittent windshield wipers/washers and signal for turns.

High-back bucket driver's seat in Custom Vinyl or Custom Cloth. Optional passenger seat also shown.

Lightweight exhaust system is engineered to increase exhaust system efficiency and reduce weight.

Tinted glass.

Steering-column-mounted ignition switch with lock provides added security.

AM radio.

Cigarette lighter.

Rugged girder beam independent front suspension helps smooth out the bumps.

1.06" diameter front stabilizer bar.

A bed of steel for hefty cargo. Ribbed steel sheet helps support big loads.

33-gallon fuel tank.

Now for '90: A standard rear-wheel anti-lock brake system. Brakes are computer-matched to the load ratings selected. Power-assisted front disc rear drum.

# P-CUTAWAY VAN

## P-CUTAWAY CHASSIS

Available in Mar. '90, this configuration provides the features and trim of the G

model cab, plus the commercial load capacities of the P Forward-Control chassis, with your choice

of a 125", 133", 157" or 178" wheelbase. The P-Cutaway Chassis offers four GVWRs: 10,000 lbs.,

11,000 lbs., 12,000 lbs. and 14,100 lbs. The rear axle ratio choices: 4.10, 4.56 and 5.13. The stan-

dard powertrain is a 5.7 Liter (350 Cu. In.) V8 with 3-speed manual transmission.

One-piece molded fiberglass tilt hood for ease of engine access.

Fiberglass cowl panels.

85-amp generator.

Heavy-duty radiator.

Heavy-duty battery  
530 CCA.

Adjustable high-back bucket driver's seat with all-steel trim. Optional passenger seat also shown.

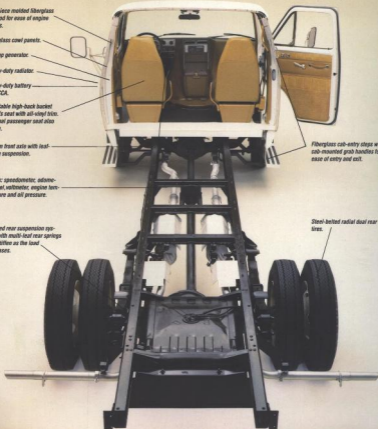
I-beam front axle with leaf-spring suspension.

Gages: speedometric, adhesive fuel, voltmeter, engine temperature and oil pressure.

Rugged rear suspension system with multi-leaf rear springs that stiffen as the load increases.

Fiberglass cab-entry steps with cab-mounted grab handles for ease of entry and exit.

Steel-belted radial dual rear tires.



# STEP VAN STEEL

## AMERICA'S MOST POPULAR FORWARD-CONTROL DELIVERY VAN SINCE 1979

You can see the Chevy Step-Van Steel on the job all across the U.S.A., delivering for thousands of businesses engaged in hundreds of vocations. In the last decade, no one has sold more walk-in vans than Chevrolet. Chevrolet's biggest competitors no longer offer a forward control model with steel construction.

The Step-Van Steel model's comparatively low first cost and Chevrolet's continuing process of upgrading the product make the 1990 product a better value than ever.

## A BODY DESIGNED TO GIVE YOU MORE

The Chevy Step-Van Steel is designed to provide route-service efficiency from the service line to the customer's door. A wide-opening hood and snap-out interior engine cover provide mechanics with easy access to the powerplant to help speed routine maintenance. Walk-through access to the load space from the driver's compartment and wide sliding side doors can allow quick curbside deliveries without walking around to the rear doors. And the rear doors are available in four choices to tailor the type and opening size to your particular needs.

## SIZE UP YOUR STEP-VAN STEEL TO CARRY UP TO 577.5 CUBIC FEET OF LOAD

You have your choice of three body sizes with load spaces 10'6", 12'6" or 14'6" long. Load capacities range from 415.5 to 577.5 cubic feet, so you can choose the space you need for your business.

## CARRY UP TO 7122 LBS. OF PAYLOAD WITH AVAILABLE I-BEAM AXLE FRONT SUSPENSION

Chevy Step-Van Steel P30 Series models are available with GVWRs ranging from 6200 lbs. through 14,100 lbs.\* A 5000-lb. capacity I-beam front axle with leaf-type spring is also available with 10,000

through 14,100 lbs. GVWR. Maximum payload is 7122 lbs., including passengers, cargo and equipment.

## DRIVING COMFORT

Standard interior appointments include: a bucket driver's seat with black vinyl trim, tilt pedestal and pedestal-mounted retractable safety belt; tinted windshield; driver's side sliding window; deluxe heater and defogger; and LH outside air vent with door.

\*10,000-lb. and 14,100-lb. GVWRs require V8 engine. Model P31842 available only with 10,000-lb. or higher GVWR.

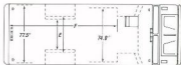
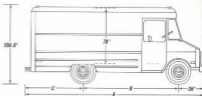
▼ P30 Step-Van Steel 14'6" in Frost White.

## ▼ Standard double rear doors.



## ▼ Optional roll-up rear door.





## SPECIFICATIONS

Series	F350	
GVW Range (lbs.)*	8200 <sup>†</sup> to 14,100	
Availability	Standard	Optional
Engine — Liter (cu. in.)	4.3L (262) Gas Vortec V6 w/EFI	5.7L (350) Gas I6 w/EFI 7.4L (454)** Diesel I6 w/EFI 6.2L (379) Diesel V8 I6 w/EFI
Front Suspension — Type	Independent Coil Springs (I-Beams) w/Leaf Springs	
— Capacity (lbs.)	4000	5000
Rear Suspension — Axle Type	Full-Floating	
— Capacity (lbs.)	7900	11,000
Brakes — Front/Rear	Power — Disc/Drum††	
Steering — Type	Power	
Transmission — Manual	4-Spd.	—
— Automatic	—	3-Spd.
Tire Size, Tubeless	L7275-85R-16C-Fr. L7275-85R-16D-Rr.	***

\*Gross Vehicle Weight includes vehicle, passengers, equipment and cargo. †2000-lb. GVW†† Not available in California. \*\*Available only with 12,000-lb. GVWR and above. ††4 wheel disc brakes are included on models with 11,000-lb. rear axle. \*\*\*Large-size tubeless tire available. Tire load range: G(6PR), D(6PR).

## STEP-VAN STEEL SELECTION

Series	Wheelbase (in.)	Overall Length (in.)	Load Length* (in.)	Load Space Width (in.)	Load Space Height (in.)	Capacity* (cu. ft.)	Payload Range† (lb.)
CP108	125	226.8	129.8	77.5	76	415.5	1384-7122
CP110	133	250.8	153.8	77.5	76	496.5	1127-6865
CP114	157	274.8	177.8	77.5	76	577.5	779-6511

\*Load length and cubic capacity may vary slightly with optional rear doors.

†Payload is based on gas engine models and includes passengers, equipment and cargo.

## ENGINE SPECIFICATIONS

Displacement — Liter (cu. in.)	Engines With Heavy-Duty Emissions for All States			
	4.3L (262) V6 w/EFI*	5.7L (350) V8 w/EFI*	7.4L (454) V8 w/EFI*†	6.2L (379) V8 Diesel
Engine Ordering Code	L84	(15) (A)	L19	L14
Stroke & Stroke (in.)	4.0 x 3.46	4.0 x 3.5	4.25 x 4.00	3.98 x 3.82
Compression Ratio	9.3 to 1	8.3 to 1	7.9 to 1	21.3 to 1
S4I Net Horsepower @ RPM	155 @ 4000	190 @ 4000	230 @ 3600	155 @ 3600
S4I Net Torque (lb. ft.) @ RPM	230 @ 2400	300 @ 2400	385 @ 1600	270 @ 2000

\*Electronic Fuel Injection. †Available above 12,000-lb. GVWR. (A) Produced in U.S. and Canada.

## DIMENSIONS

With Standard Equipment, Unloaded	Body Length		
	Std. 10' 6"	Std. 12' 6"	Std. 14' 6"
A Overall Length (in.)	226.8	250.8	274.8
B Wheelbase (in.)	125	133	157
C Rear Overhang (in.)	65.7	81.7	81.7
D Standard Rear Door Width (in.)	38	38	38
Optional Rear Door Width (in.)	66	66	66
Optional Rear Door Width (in.)	74.1	74.1	74.1
E Width Between Wheelhousings — Single Rear (in.)	48	48	48
Optional — with Dual Rear Wheels (in.)	40	40	40
F Overall Load Space Length (in.)	129.8	153.8	177.8
Cubic Capacity (cu. ft.)	415.5	496.5	577.5
w/Overhead-Type Rear Door and Dual Wheels	402.2	481.8	561.4

# STEP-VAN ALUMINUM

## **A TOUGH ALLOY SKIN TO WEIGH LESS, LAST LONGER. AVAILABLE WITH GASOLINE OR DIESEL POWER**

Chevrolet introduced the Step-Van as a model in 1958. Since that time, the Step-Van has become the most popular multi-stop delivery van in America. The Step-Van Aluminum takes the qualities that make Step-Van the sales leader and wraps them all up in a tough aluminum-alloy body. Aluminum body construction saves weight and lasts longer, so you get more out of a Step-Van Aluminum.

▼ P30 Step-Van Aluminum 14' 6" in Frost White.

## **A TOUGH ALUMINUM ALLOY FOR A MORE DURABLE BODY**

Step-Van Aluminum bodies feature body panels made of an aluminum alloy that Chevy first introduced to the delivery truck field. An alloy that is considerably stronger than the alloy we used previously. An alloy that was selected for its superior physical characteristics. It resists damage and denting. It has higher tensile and yield strength. In short, it performs better in every property critical to its use in a truck body.

## **RUGGED BY DESIGN**

A strong riveted and welded body framework

structure is built of specially designed aluminum extrusions, then paneled with tough aluminum alloy exterior body panels. These panels are made of an alloy proven in millions of miles and over 20 years of punishing use in the highway tank trailer and dump truck body industry.

## **UP TO 1029 LBS. MORE PAYLOAD**

Because it has an aluminum body, the Step-Van Aluminum can save up to 1029 lbs. of body weight as compared to our Step-Van Steel. And a lighter truck can mean cost savings to you on every route cycle that you make.

## **36 BODY SIZES TO CARRY UP TO 890 CU. FT.**

Step-Van Aluminum models come in four wheelbases, with 36 different length, height and width combinations to allow you to choose as much space as you want without buying more than you need. Capacities are available from 422 through 890 cubic feet.

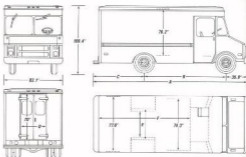
## **CARRY UP TO 8151 LBS. OF PAYLOAD, WITH I-BEAM AXLE FRONT SUSPENSION AVAILABLE**

The Step-Van Aluminum P30 Series models are available with 8200-lb. through 14, 100-lb. GVWRs. A 5000-lb. capacity I-beam front axle

with leaf-type springs is also available with 10,000-lb. through 14, 100-lb. GVWRs. Maximum payload is 8151 lbs., including passengers, cargo and equipment.

▼ Step-Van Aluminum capacities range from 422 through 890 cu. ft.





## SPECIFICATIONS

Series	F30	
GWR Range (lbs.)*	8200 <sup>†</sup> to 14,100	
Availability	Standard	Optional
Engine — Liter (cu. in.)	4.3L (262) Gas Vortec V6 w/EFI	5.7L (350) Gas V8 w/EFI
	6.2L (379) Diesel V8	7.4L (454)** Gas V8 w/EFI
Front Suspension — Type	Independent Coil Springs	I-Beam Leaf Springs
	— Capacity (lbs.)	4000
Rear Suspension — Axle Type	Full-Floating	
	— Capacity (lbs.)	7900
Brakes — Front/Rear	Power — Disc/Drum††	
Steering — Type	Power	
Transmission — Manual	4-Spd.	
— Automatic	—	
Tire Size, Tubeless	L7215-85R-14C-Fi L7215-85R-16D-Rr	***

\*Gross Vehicle Weight includes vehicle, passengers, equipment and cargo. †8200-lb GVWR not available in California. \*\*Available only with 12,000-lb. GVWR and above. ††4-wheel disc brakes are included on models with 11,000-lb. rear axle. \*\*\*Large-size tubeless and tube-type tire available. Tire load range: G/PRV, D/PRV.

## STEP-VAN ALUMINUM SELECTOR

Series	Wheelbase (in.)	Overall Length (in.)	Load Length (in.)	Load Space Width** (in.)	Load Space Height** (in.)	Capacity <sup>†</sup> (cu. ft.)	Payload Range** (lbs.)
CP308	125	226.6	178.1	77.6	76	423-616	2413-6151
CP310	133	250.6	192.1	77.6	76	502-616	2930-8067
CP314	157	294.6	176.1	77.6	76	573-781	1972-7709
CP318	178	316.6	276.1	77.6	76	726-890	2883-7385

\*Standard. †Capacity range varies with optional 'P' and 'L' additions to width and optional 'R' and 'B' heights. Load length and cubic capacity may vary slightly with optional rear doors.

\*\*Payload includes passengers, equipment and cargo.

## ENGINE SPECIFICATIONS

Displacement — Liter (cu. in.)	Engines With Heavy-Duty Emissions for All States			
	4.3L (262) Gas V6 w/EFI*	5.7L (350) Gas V8 w/EFI*	7.4L (454) Gas V8 w/EFI††	6.2L (379) V8 Diesel
Engine Ordering Code	L84	L09 (R)	L79	LL4
Bore & Stroke (in.)	4.0 x 3.48	4.0 x 3.5	4.25 x 4.00	3.98 x 3.82
Compression Ratio	9.3 to 1	8.7 to 1	7.9 to 1	21.3 to 1
SAE Net Horsepower @ RPM	150 @ 4000	190 @ 4000	230 @ 3600	155 @ 3600
SAE Net Torque (lb.-ft.) @ RPM	230 @ 2400	300 @ 2400	385 @ 1900	270 @ 2000

\*Electronic Fuel Injection. †Available above 12,000-lb. GVWR. (R) Produced in U.S. and Canada.

## DIMENSIONS

With Standard Equipment, Unloaded	P30842	P31842	P21442	P31842
	Body Length			
	Std. 10' 6"	Std. 12' 6"	Std. 14' 6"	Std. 18'
<b>A</b> Overall Length (in.)	226.6	250.6	274.6	316.6
<b>B</b> Wheelbase (in.)	125	123	157	178
<b>C</b> Rear Overhang (in.)	65.0	81.6	81.6	102.6
<b>D</b> Standard Rear Door Width (in.)	38	38	38	38
Optional Rear Door Widths (in.)	60, 73, 82, 85.7	60, 73, 82, 85.7	60, 73, 82, 85.7	60, 73, 82, 85.7
<b>E</b> Width Between Wheelhouses — Single Rear (in.)	48	48	48	—
Optional — with Dual Rear Wheels (in.)	40	40	40	40
<b>F</b> Overall Load Space Length (in.)	128	152	176	218

# FORWARD-CONTROL CHASSIS

A versatile foundation for special bodies, the gas- or diesel-powered Forward Control Chassis is easily adapted to van bodies for a wide variety of commercial applications, and the forward location of controls allows for more cargo length. Four wheelbases

are available: 125", 133", 157" and 178". Note that three shorter wheelbases, as indicated in the chart below, are suitable for school bus applications. (For motor home applications, see the P30 Series Motor Home Chassis on pages 24-25.)



A 5000-lb. I-beam front suspension with leaf-type springs and vented disc-type power brakes is available for Step-Van models with 10,000 to 14,100-lb. GVW Ratings.

Two-stage rear-leaf springs automatically adapt to change in load.

Dual rear wheels are optional, for higher load capacity and added body width. (Single-rear wheels are available only with 7600-lb., 8200-lb. and 9000-lb. GVWR.)

Heavy-duty stainless-steel exhaust system provides exhaust system efficiency and reduced weight.

Forty-gallon fuel tank is standard on all wheelbases.

Low-drag disc brake calipers for low rolling resistance.

An 11,000-lb. rear axle with 4-wheel disc brakes for 12,500-lb. GVWR and over on dual-rear-wheel regular chassis.

Computer-matched power brakes designed for smooth stops.



### P30 FRONT SUSPENSION APPLICATIONS

Suspension Type	Front-Axle Capacity	Front-Spring Capacity	Rear Axle	GVWR*
Independent	4000	4400	7900	7800-9000
Independent	4000	4400	7900	10,000
I-Beam	5000	5000	7900	10,000
I-Beam	5000	4400	7900	11,000
I-Beam	5000	5000	11,000	12,000
I-Beam	5000	5000	11,000	14,700†

\*Gross Vehicle Weight includes vehicle, passengers, equipment and cargo.  
 †14,500-lb. GVWR available in school bus chassis only.

Model	Wheelbase (in.)	Engine	Transmission		GVWRs
			Standard	Optional	
CP3084C*	125.0	5.7L (350 Gas V8 w/EFI or 6.2L (379) Diesel V8	4-Spd Manual	3-Spd Automatic	11,500-14,500
CP3104C*	133.0				
CP3144C*	157.0				
CP3184C*	178.0				

\*Available for school bus applications. Requires school bus chassis equipment (PFD 630).



Recirculating ball gear steering featured with standard integral power steering.

Delco Freedom II battery is maintenance-free and gives quick starts. Dual batteries included with 6.2 Liter V8 Diesel engine.

Eleven-inch clutch standard. 12-inch clutch included with optional 5.7 Liter (350 Cu. In.) V8, 7.4 Liter (454 Cu. In.) V8 and 5.2 Liter (379 Cu. In.) V8 Diesel.

A new-for-'90 heavy-duty emissions version of the 4.3 Liter (262 Cu. In.) Vortec V6 is standard in Forward-Control Chassis models with 7600-lb. to 11,500-lb. GVWRs, replacing the 4.8L (292 Cu. In.) I6. Features include large-diameter exhaust valve stems, alloy iron exhaust valve guides and press-fitted alloy inserts for exhaust valve seats.

Rugged girder beam independent front suspension to help absorb bumps. Optional I-beam type available.

# MOTOR HOME CHASSIS

## G30 SERIES RV CUTAWAY VAN



### STANDARD EQUIPMENT

- 5.7L (350 Cu. In.) V8 engine with EFI on gas models; 6.2L (379 Cu. In.) Diesel V8 on diesel models.
- 3-speed automatic transmission.
- 3900-lb. capacity front axle.
- Rear axles: 125" WB, 5700-lb.; 146" WB, 7500-lb.
- Independent front suspension.
- Rear wheels: Single on 125" WB, dual avail.; dual on 146" WB.
- Rear-wheel anti-lock brake system.
- Steel-belted radial tires.
- Front stabilizer bar—1" diameter.
- HD battery—630

Model No.	WB	Engine	GVW Ratings*
G31332	125"	5.7L V8 Gas	8600-8900 lbs.
G31632	146"	5.7L V8 Gas	10,500 lbs.
G31332	125"	6.2L V8 Diesel	8600-8900 lbs.
G31632	146"	6.2L V8 Diesel	10,500 lbs.

\*Gross Vehicle Weight includes vehicle, passengers, equipment and cargo.

- CCA, gas models: Two 540 CCA batteries on diesel models.
- Halogen headlamps.
- 33-gallon fuel tank.
- Front bumper, chromed.
- LH & RH front side doors with drop glass and vent windows.
- Tinted glass.
- Intermittent wiper system.
- Bright wheel covers.
- Deluxe Front Appearance Package.
- Special exterior and interior trim.
- High-back bucket seats in Custom vinyl or Custom cloth.

- AM radio w/digital clock.
- Cigarette lighter.
- Deluxe heater and defrosters.
- Full gage package.

### OPTIONAL EQUIPMENT

- Air conditioning.
- Convenience Package: Tilt wheel and speed control.
- AM-FM stereo radio with Seek-Scan and clock.
- AM-FM stereo radio with Seek-Scan, cassette player, clock.
- Power windows.
- Extended arm mirrors (painted or stainless steel).



- 7.4L (454 Cu. In.) V8 gas engine.
- Locking differential rear axle (model CG31332 only).
- Cold climate package.
- Engine oil cooler.
- HD radiator and

G30 Series RV Cutaway Van.

- transmission oil cooler.
- Rear side marker lights.
- Dual rear wheels (standard on CG31632).

## P30 SERIES MOTOR HOME CHASSIS



### STANDARD EQUIPMENT

- 7.4L (454 Cu. In.) V8 gas engine with EFI standard on gas models; 6.2L (379 Cu. In.) V8 Diesel standard on diesel models.
- 3-speed automatic transmission.
- 40/41-gallon (gas/diesel) fuel tank.
- Front suspension has coil springs with auxiliary

Model No.	WB	Engine	GVW Ratings*
P31132	137"	7.4L V8 Gas	10,500-14,500 lbs.
P31432	158.5"	7.4L V8 Gas	10,500-14,500 lbs.
P31632	178"	7.4L V8 Gas	14,500-16,000 lbs.
P32032	208"	7.4L V8 Gas	14,500-16,000 lbs.
P31132	137"	6.2L V8 Diesel	10,500-14,500 lbs.
P31432	158.5"	6.2L V8 Diesel	10,500-14,500 lbs.

\*Gross Vehicle Weight includes vehicle, passengers, equipment and cargo.

- air springs—5000-lb. capacity.
- Rear suspension has two-stage multi-leaf springs. Capacity: 137" and 158.5" WB—6200

- lbs.; 178" and 208" WB—10,000 lbs.
- HD front and rear shock absorbers.
- Steel-belted radial tires.

- Dual rear tires.
- 16" wheels on 137", 158.5" WB; 19.5" wheels on 178", 208" WB.
- Generator—120-amp on gas models; 86-amp on diesel.
- Air conditioning provisions.
- Full gage package.

### OPTIONAL EQUIPMENT

- Dual rectangular headlamps.
- 10,000-lb. rear axle (for 158.5" WB model).
- HD chassis (required

- for 16,000-lb. GVWR).
- Engine block heater.
- Electronic speed control.
- HD rear springs (for 137", 158.5" WB only).
- Positrim™ front suspension (137", 158.5" WB only).
- 60- and 80-gallon fuel tanks.
- ComfortIt steering wheel.
- Spare wheel.
- Spare tire.

P30 Series Motor Home Chassis

## P30 SERIES RV CUTAWAY VAN



### STANDARD EQUIPMENT

- 7.4L (454 Cu. In.) gas engine with EFI.
- 3-speed automatic transmission.
- 5000-lb. capacity front independent suspension.
- 6200-lb. rear suspension on 158.5" WB models; 7500-lb. on 178", 208" WB.
- Engine oil cooler.
- HD radiator.
- 105-amp generator.
- HD battery — 630 CCA.
- Full gage package.
- One-piece molded fibreglass hood.
- Dual rear wheels.
- Chromed front bumper.
- LH & RH front side doors with drop glass and vent windows.

Model No.	WB	Engine	GVW Ratings*
P31452	158.5"	7.4L V8 Gas	10,500-14,500 lbs.
P31852	178"	7.4L V8 Gas	14,500 lbs.
P32052	208"	7.4L V8 Gas	14,500 lbs.

\*Gross Vehicle Weight includes vehicle, passengers, equipment and cargo.

- Camper-type exterior mirrors — painted.
- Adjustable front bucket driver's seat with vinyl trim.
- Air conditioning.
- Carpeting.
- Deluxe heater and defrosters.

### OPTIONAL EQUIPMENT

- Engine block heater.
- 120-amp generator.
- 60- or 80-gallon fuel tank.
- Halogen hi-beam headlamps (duals).
- Tinted glass.
- Intermittent wiper system.
- Bright camper-type mirrors.
- Deluxe front appearance.
- Special interior trim.
- High-back bucket seats.
- Power windows and door locks.
- Electronic speed control.
- Custom steering wheel.
- Radios:
  - AM
  - AM/FM
  - AM/FM with Seek-Scan, clock
  - AM/FM with Seek-Scan, clock, cassette player.
- Cigarette lighter.



P30 Series RV Cutaway Van (available March 1990).



# C/K CHASSIS-CABS

Two new-for-'90 2WD and 4x4 Chassis-Cab versions of the Chevy C/K Series Full-Size Pickup hold an important position in Chevy's comprehensive lineup of commercial chassis. The new G3500 (2WD 1-ton) and K3500 (4x4 1-ton) Chassis-Cabs both feature dual rear wheels and parallel, flat-top frame rails with standard 34" rail spacing — ideal for installation of van, dump, stake, utility and many other commercial bodies.

The C-Series Chassis-Cab with 135.5" wheelbase and 60" cab-to-axle has a standard 10,000-lb GVWR and optional 11,000-lb GVWR. The C-Series Chassis-Cab with

159.5" wheelbase and 84" cab-to-axle also has a standard 10,000-lb GVWR, plus an optional 11,000-lb GVWR. K-Series Chassis-Cabs with the same wheelbases and cab-to-axle measurements also offer a standard 10,000-lb GVWR and optional 12,000-lb GVWR.

The standard powertrain in gas models is a 5.7 Liter (350 Cu. In.) V8 with Electronic Fuel Injection and 4-speed manual, PTO-capable transmission. The optional powertrain is a 7.4 Liter (454 Cu. In.) V8 with Electronic Fuel Injection. Diesel models feature a 6.2 Liter (379 Cu. In.) Diesel V8. All three engines are avail-

able with an optional 3-speed automatic transmission.

Two rear axle widths are available. The standard rear axle is 84.5" wide overall, outside to outside. The optional "wide track" rear axle is 92.1" wide overall, outside to outside.

The standard 22-gallon fuel tank is mounted mid-ship, inboard on the left frame rail. An optional 30-gallon fuel tank can be mounted between the frame rails, behind the rear axle. (Fuel tanks are not available in combination.)

In common with C/K

▼ **K3500 Straight-Rail Chassis-Cab in Summit White with stake body from independent suppliers.**

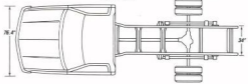
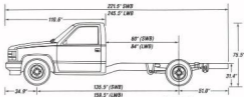
cargo-box pickup models, the standard C/K3500 Straight-Rail Chassis-Cabs have a rear-wheel anti-lock brake system (operational in 2WD mode only), and the standard K-Series Chassis-Cab has the "shift-on-the-fly" Insta-Trac™ 4x4 system.

These Chassis-Cab models can also be ordered with standard

Cheyenne, mid-level Scottsdale® or luxury-level Silverado® trim packages, and as Regular-Cabs or Extended-Cabs.

▼ **G3500 Straight-Rail Chassis-Cab in Sandstone Metallic with specialized body equipment available from various independent suppliers.**





▼ C3000 Straight-Rail Chassis- Cab in Summit White.



**SPECIFICATIONS**

MODEL	WB (in.)	CA (in.)	GVWR	
			Standard	Optional
CC20903	131.5	56	8600	—
CK20903	131.5	56	8600	—
CC20953	155.5	56	8600	—
CK20953	155.5	56	8600	—
CC30903	131.5	56	8600	10,000
CC31003	135.5	60	10,000	11,000
CC31403	159.5	84	10,000	11,000
CK30903	131.5	56	8600	10,000
CK31003	135.5	60	10,000	12,000
CK31403	159.5	84	10,000	12,000
CC30953	155.5	56	8600	10,000
CK30953	155.5	56	8600	10,000

**ENGINE SPECIFICATIONS**

	5.7L (350) V8 w/E71*	7.4L (454) V8 w/E71*	6.2L (379) V8 Diesel
Displacement — Liter (cu. in.)	5.7 (350)	7.4 (454)	6.2 (379)
Engine Ordering Code	L05 (A)	L79	L14
Bore & Stroke (in.)	4.0 x 3.5	4.25 x 4.00	3.98 x 3.62
Compression Ratio	8.6 to 7	7.9 to 7	21.3 to 7
SAE Net Horsepower @ RPM	190 @ 4000	230 @ 3600	155 @ 2600
SAE Net Torque (lb-ft.) @ RPM	300 @ 2400	385 @ 1600	270 @ 2000

\*Electronic Fuel Injection. †Not available in California with dual rear wheels. (A) Produced in U.S. and Canada.

# R/V CHASSIS-BONUS/CREW CAB

Chevy's 1990 four-door full-size pickup truck (available Nov. '89) has a chassis-cab configuration that's made to order for many commercial applications. If you need a truck that will carry up to six people with optional seating and also provide a solid platform for the commercial body of your choice, the R/V Chassis/Crew Cab is just the ticket.

Chevy's R/V Series is an established design, long respected and relied upon in both business and industry. The four-door R/V Chassis/Crew Cab (R for 2WD, V for 4x4) offers

obvious advantages over conventional cabs. The Crew Cab has a full-width, forward-facing rear bench seat that matches the front bench seat and allows a total of six passengers to ride in real comfort. All four doors open wide for easy entrance and exit.

You can also order the R/V Chassis-Cab without the rear bench seat, in which case it's called a Bonus Cab and provides a formidable amount of lockable rear cargo space: 55.8 cu. ft.

Either way you go, the R/V Chassis-Bonus/Crew Cab is one tough Chevy truck, designed specifically for conventional

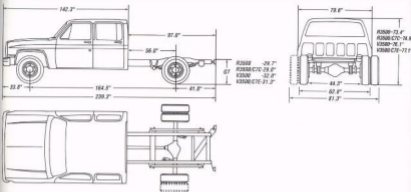
body-mounting systems and power takeoff applications. Crew Cab or Bonus Cab can be ordered with options that raise GVWRs well beyond 10,000 lbs. Properly equipped, their payload capacities can range up to 5760 lbs. (Payloads include passengers, cargo, body and equipment.)

R/V Chassis-Crew Cab models can be ordered with your choice of standard Cheyenne or luxury-level Silverado trim packages.

► Crew Cab standard vinyl interior in Saddle.

▼ F1500 Big Doolley Crew Cab in Frost White. Shown with special body available from independent suppliers.





#### SPECIFICATIONS

Model	K20943	K30943
GVWR Range (lbs.)*	9000-11,000	9,000-11,000
Engine — Gas	5.7L V8 (4)	5.7L V8 (4)
— Diesel	6.2L V8	6.2L V8
Front Suspension — Type	Independent — Coil Springs	Hypoid Drive — Leaf Springs
Capacity (lbs.)	4000	4500
Spring Capacity (lbs. ax.)	2000	2250
Rear Suspension — Type	Hypoid Drive — Leaf Springs	
Axle Capacity (lbs.)	7500	7500
Spring Capacity (lbs. ax.)	3500	3500
Brakes — Type	Hydraulic — Self Adjusting — Front Disc Rear Drum	
Front Rotor Size	12.5"	12.5"
Rear Drum Size	13"x12.5"	13"x12.5"
Boosters — Gas/Diesel	Hy-Power	Hy-Power
Battery — CCA — Gas/Diesel	1-600/2-540	1-600/2-540
Generator	66 amp	66 amp
Fuel Tank (gal.)	40	40
Steering	Power	Power
Transmission	4-Spd. Manual	4-Spd. Manual
Rear-End Case	—	AP205
Tires	L7235-85R-16E	L7235-85R-16E

\*Gross Vehicle Weight includes vehicle, passengers, equipment and cargo. (A) Produced in U.S. and Canada.

#### GVWR SELECTOR

GVW Rating (lbs.)*	GAWR (lbs.) <sup>†</sup>		Minimum Chassis Equipment Required for GVW Rating
	Front	Rear	
	<b>K2500</b>		
9000	4000	6004	Single Rear Wheels
10,000	4000	7500	Dual Rear Wheels
11,000	4000	7500	Dual Rear Wheels and Heavy-Duty Chassis Equipment
	<b>K3500</b>		
9000	4500	6004	Single Rear Wheels
10,000	4500	7500	Dual Rear Wheels
11,000	4500	7500	Dual Rear Wheels and Heavy-Duty Chassis Equipment

\*Gross Vehicle Weight includes vehicle, passengers, equipment and cargo. <sup>†</sup>GAWRs shown are the maximum for each axle with equipment listed.

#### ENGINE SPECIFICATIONS

	5.7L (350) V8 w-EPI**	7.4L (454) V8 w-EPI**	6.2L (379) V8 Diesel
Displacement — Liter (cu. in.)	5.7L (350)	7.4L (454)	6.2L (379)
Engine Ordering Code	L05 (A)	2.19	LL4
Bore & Stroke (in.)	4.0 x 3.5	4.25 x 4.00	3.98 x 3.82
Compression Ratio	8.6 to 1	7.9 to 1	21.3 to 1
SAE Net Horsepower (hp) @ RPM	190 (ii) 4000	230 (ii) 3600	155 (ii) 3600
SAE Net Torque (lb.-ft.) (iii) @ RPM	300 (ii) 2400	385 (ii) 1600	270 (ii) 2000

\*\*Electronic Fuel Injection. <sup>†</sup>Not available in California with dual rear wheels. (A) Produced in U.S. and Canada.

# C/K & R/V COMMERCIAL TRAILERING INFORMATION

The charts on these two pages clearly indicate the required and recommended options for towing heavy commercial trailers with gasoline- or diesel-powered Chevy C/K and R/V Full-Size Pickups. The chart directly below is for pickup models with conventional trailers. The chart at top right provides fifth-wheel trailering information for pickup models, and the chart below it covers chassis-cab models. All of these charts provide Regular Production Option numbers (RPOs) to make ordering easy for you.

For towing a heavy

trailer (up to 10,000 lbs. gross weight), a weight-distributing platform hitch receiver is required and can be purchased from an outside supplier. If you plan to "fifth wheel" a trailer with a gross weight of up to 13,500 lbs., please take special note of the following:

There are two types of pickup fifth-wheel installations. The first has the fifth wheel on a bar mounted on brackets attached to the frame and bed of the pickup and supported by braces on the fender housings. Note: Diag-

onal bracing between the brackets is required. The kingpin is mounted on the trailer. With the second type, the kingpin is mounted in the bed of the pickup box, and the fifth wheel is mounted on the trailer. This type of hitch is supplied and installed by the trailer manufacturer. Fifth-wheel trailers have a greater percentage of their weight on the kingpin (longue load) than a conventional trailer. Because of this fact, greater attention must be given to the maximum allow-

able payload and GVWR (Gross Vehicle Weight Rating). The charts show the maximum allowable payload and GVWR for each application, which should not be exceeded. The weight of any additional equipment and all passengers must be subtracted from the payload weight shown to determine the available kingpin load.

You will have to splice a wiring harness into your C/K or R/V Pickup's electrical system to activate your trailer lights and

other electrical systems. For heavy trailers, a 7-wire wiring harness is required. It can be purchased from an outside supplier.

If you wish to use GCWRs (Gross Combined Weight Ratings) to determine the right powertrain and rear axle ratio for your C/K or R/V Full-Size Pickup, see the GCWR chart on page 32.

## Required/Recommended Trailering Equipment—2WD(C&R) and 4x4(K&V) Gasoline- and Diesel-Powered Full-Size Pickups—Conventional Trailers\*

Trailer Classification	C/K Regular Cab		R/V Crew Cab**		C/K Regular Cab		R/V Crew Cab**	
	Heavy		Heavy		Heavy		Heavy	
Gross Trailer Weight (lbs.) up to Maximum Tongue Load (lbs.)	10,000 1000	10,000 1000	10,000 1000	10,000 1000	7500 900	7000 650	9000 1000	8500 7000
Series	C3500	K3500	R3500	V3500	C3500	K3500	H3500	V3500
Minimum Engine	5.7L (350) V8 w/EP†	5.0L**	5.0L**	5.0L	—	—	—	—
	7.4L (454) V8 w/EP†	L79	L79	L79	—	—	—	—
	5.2L (319) V8 Diesel	—	—	—	L24	L24	L24	L24
Transmission††	Automatic***	—	—	—	MX1	MX1	MX1	MX1
	4-Speed Manual	MM4	MM4	MM4	—	—	—	—
Minimum Axle Ratio (to 1)	4.10 (8500)	4.10 (8000)	3.73 (7000)	3.73 (6500)	—	—	—	—
(Gross Trailer Weight (lbs.))	4.56 (10,000)	4.56 (10,000)	4.10 (8500)	4.10 (8000)	—	—	—	—
	—	—	4.56 (10,000)	4.56 (9500)	—	—	—	—
	w/ 7.4 V8 Engine	3.42 (8500)	3.42 (8000)	3.42 (8500)	3.42 (8000)	—	—	—
	—	3.73 (10,000)	3.73 (9500)	3.73 (9000)	—	—	—	—
	—	4.10-4.36 (10,000)	4.10-4.36 (10,000)	4.10-4.36 (10,000)	—	—	—	—
	w/ 5.2L Diesel	—	—	—	4.10 (7500)	4.10 (7000)	4.30 (7500)	4.30 (7000)
	—	—	—	—	4.56 (8000)	4.56 (6500)	4.56 (8000)	4.56 (6500)
Trailering Special Package	282	282	—	—	282	282	—	—
Minimum Tire Size	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.
Bumper	Rear Step Type	V43V43	V43V43	V43V42	V43V42	V43V43	V43V42	V43V42
Carrier	Spine Wheel Side Mounted	—	—	P13	P13	—	—	P13
Cooler	Engine Oil	KC4	KC4	KC4	KC4	KC4	KC4	KC4
	Transmission Oil	KC2H	KC2H	KC2	KC2	KC2H	KC2H	KC2
Cooling	Heavy-Duty	V01	V01	V01	V01	V01	V01	V01
Mirrors	Comper Type	DF2	DF2	DF2	DF2	DF2	DF2	DF2
Stabilizer Bar, Front	Heavy-Duty	Std.	Std.	F58	Std.	Std.	Std.	F58

\*Basis cab also available. ††1 - Electronic Fuel Injection. \*\*Available with dual rear tires only. †††3,000-cls. GVWR. ††Automatic transmission can also be specified on gas models.  
 \*\*\*M3 - 3-speed. For trailers up to 4000 lbs. and tongue loads up to 400 lbs. Weight-distributing hitch/platform required for tongue loads over 400 lbs. Manufactured Trailering Special Package RPO 282. †Requires automatic transmission. NOTE: Model and engine combinations must be verified by your local dealer for correct emissions equipment.



**Required/Recommended Trailering Equipment—2WD(C&R) and 4x4(K&V) Gasoline and Diesel Full-Size Pickups—5th Wheel Commercial Trailering**

(Required Trailering Equipment Shown in Red)

Trailer Classification	CK Regular Cab			R/V Crew Cab*			CK Regular Cab			R/V Crew Cab*		
	Heavy						Heavy					
Gross Trailer Weight (lbs.) up to	14,000	13,500	17,000	13,500	13,000	8000	7500	8000	8000	8500	8500	
Series	C2500	K3500	R2500	R3500	V3500	C3500	K3500	R2500	R3500	V3500		
Minimum Engine	5.7L (350) V8 w/EFI 7.4L (454) V8 w/EFI 6.2L (375) V8 Diesel	08**	08**	105	105	105	—	—	—	—	—	
	1.19	1.19	1.19	1.19	1.19	—	—	—	—	—	—	
	—	—	—	—	—	1.14	1.14	1.14	1.14	1.14	1.14	
Maximum GVWR (lbs.)	8600	8600	8600	9000	9200	8600	8600	8600	9000	9000	9000	
Maximum Payload (lbs.)	4470	4125	3850	4000	4150	4150	3800	3370	3650	3400		
Transmission†	Automatic						M61					
	4-Speed Manual***						M64					
Minimum Axle Ratio (to 1) (Gross Trailer Weight (lbs.))	w/5.7L V8 Engine						—					
	4.10 (8500)	4.10 (8000)	3.73 (8500)	4.10 (8000)	4.10 (7500)	—	—	—	—	—	—	
	4.56 (10,500)	4.56 (9500)	4.10 (8500)	4.56 (9500)	4.56 (9000)	—	—	—	—	—	—	
	w/7.4L V8 Engine						—					
	4.10 (11,000)	4.10 (10,500)	3.73 (10,500)	4.10 (10,500)	4.10 (10,000)	—	—	—	—	—	—	
	4.56 (14,000)	4.56 (13,500)	4.10 (11,000)	4.56 (13,500)	4.56 (13,000)	—	—	—	—	—	—	
	w/6.2L Diesel						4.10 (8000)					
	—	—	—	—	—	4.10 (7500)	4.10 (7500)	4.10 (7500)	4.10 (7500)	4.10 (7500)	4.10 (7000)	
	—	—	—	—	—	—	—	4.56 (9000)	4.56 (9000)	4.56 (8500)	4.56 (8500)	
Minimum Tire Size	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	
Cooler	Engine Oil						Std					
	RC4	RC4	RC4	RC4	RC4	RC4	RC4	RC4	RC4	RC4	RC4	
	VS2	VS2	VS2	VS2	VS2	VS2	VS2	VS2	VS2	VS2	VS2	
Cooling	Heavy-Duty						Std					
Mirrors	Camber Type						DF2					
Stabilizer Bar, Front	Heavy-Duty						Std					

**Required/Recommended Trailering Equipment—2WD(C&R) and 4x4(K&V) Gasoline and Diesel Full-Size Chassis-Cabs—5th Wheel Commercial Trailering**

(Required Trailering Equipment Shown in Red)

Trailer Classification	CK		R/V Crew Cab Chassis*		Chassis-Cab w/ Dual Rear		CK		R/V Crew Cab Chassis*		Chassis-Cab w/ Dual Rear	
	Regular Cab	Chassis-Cab	Heavy		Heavy		Regular Cab	Chassis-Cab	Heavy		Heavy	
Gross Trailer Weight (lbs.) up to	14,500	11,000	14,000	13,500	14,000	14,000	9000	8500	10,000	9500	10,000	10,000
Series	C3500	K3500	R3500	V3500	C3500	C3500	C3500	K3500	R3500	V3500	C3500	C3500
Minimum Engine	5.7L (350) V8 w/EFI 7.4L (454) V8 w/EFI	08**	105	105	105	105	—	—	—	—	—	—
	1.19	1.19	1.19	1.19	1.19	1.19	—	—	—	—	—	—
	—	—	—	—	—	—	1.14	1.14	1.14	1.14	1.14	1.14
Maximum GVWR (lbs.)	8600	8600	9000	9200	10,000	10,000	8600	8600	9000	9200	10,000	10,000
Maximum Payload (lbs.)	4800	4600	4475	4200	5150	5150	4525	4225	4700	3825	4800	4800
Transmission†	Automatic						M61					
	4-Speed Manual***						M64					
Minimum Axle Ratio (to 1) (Gross Trailer Weight (lbs.))	w/5.7L V8 Engine						—					
	4.10 (9000)	4.10 (8500)	4.10 (8500)	4.10 (8000)	4.10 (8500)	—	—	—	—	—	—	—
	4.56 (10,500)	4.56 (10,000)	4.56 (10,000)	4.56 (9500)	4.56 (10,000)	—	—	—	—	—	—	—
	w/7.4L V8 Engine						—					
	4.10 (11,500)	4.10 (11,000)	4.10 (11,000)	4.10 (10,500)	4.10 (11,000)	—	—	—	—	—	—	—
	4.56 (14,000)	—	4.56 (14,000)	4.56 (13,500)	4.56 (14,000)	—	—	—	—	—	—	—
	w/6.2L Diesel						4.10 (9000)					
	—	—	—	—	—	—	—	4.10 (8500)	4.10 (8500)	4.10 (8500)	4.10 (8000)	4.10 (8500)
	—	—	—	—	—	—	—	—	4.56 (10,000)	4.56 (8500)	4.56 (10,000)	4.56 (10,000)
Minimum Tire Size	D24S/D3616E		Std	Std	—	—	—	—	—	—	—	—
	U22S/D3616E		Std	Std	Std	Std	—	—	—	—	—	—
Cooler	Engine Oil						RC4					
	RC4	RC4	RC4	RC4	RC4	RC4	RC4	RC4	RC4	RC4	RC4	RC4
	VS2	VS2	VS2	VS2	VS2	VS2	VS2	VS2	VS2	VS2	VS2	VS2
Cooling	Heavy-Duty						Std					
Mirrors	Camber Type						DF2					
Stabilizer Bar	Heavy-Duty						Std					
Wheels	Dual Rear Conversion						R05					

\*R/V crew cab also available. \*\*EFI = Electronic Fuel Injection. \*\*\*Available with dual rear tires only. 10,000-lb. GVWR. †M61 = 4-speed. †††Automatic transmission can also be specified. †Requires automatic transmission. NOTE 1: Maximum Gross Combination Weight Rating (GCWR) for 5th wheel commercial trailering is 15,000 lbs. with gasoline engines and 15,000 lbs. with diesel engines. NOTE 2: Model and driveline combinations must be verified by your local dealer for correct emissions approval.

This page provides engine specifications for vehicles for which engine specifications were not provided earlier in this brochure, plus GCWRs for all vehicles in this brochure. The engines shown are standard or optional in the following Chevs: P Hi-Cube Van, G-Cutaway Van, P-Cutaway Van, Forward-Control Chassis, G30 Series RV Cutaway Van, P30 Series RV Cutaway Van and P30 Series Motor Home Chassis.



**4.3 GAS (262)**  
Standard in Step-Van. A heavy-duty emissions version is standard in Forward-Control Chassis models and Step-Vans.



**5.7 GAS (350)**  
Standard in Hi-Cube and P-Hi-Cube Vans, G- and P-Cutaway Van commercial models, G-RV Cutaway Chassis, and C/K and R/V Chassis; optional in Step-Vans.



**7.4 GAS (454)**  
Standard in P30 Series RV Cutaway Chassis and Motor Home Chassis models, optional in Chevy Vans, G-Cutaway Chassis, Step-Vans and C/K and R/V Chassis.



**6.2 DIESEL (379)**  
Standard in diesel models of the Chevy Van, C/K Chassis and R/V Chassis Hi-Cube Van, Step-Van, G30, G30 Series RV Cutaway Chassis, and P30 Series Motor Home Chassis; optional in Forward Control Chassis.

ENGINE SPECIFICATIONS	Light-Duty Emissions (8500-lb. GVWR or less)			Heavy-Duty Emissions (over 8500-lb. GVWR)		
	4.3L (262) V8 w/EFI*	5.7L (350) V8 w/EFI*	H.D.E.† 4.3L (262) V8 w/EFI†	5.7 (350) V8 w/EFI*	7.4L (454) V8 w/EFI*	6.2L (379) V8 Diesel
Displacement — Liter (cu. in.)	4.3L (262)	5.7L (350)	4.3L (262)	5.7 (350)	7.4L (454)	6.2L (379)
Engine Ordering Code	1B4	L05 (J)	—	L05 (A)	L19	L14
Bore & Stroke (in.)	4.0 x 3.48	4.0 x 3.48	4.0 x 3.48	4.0 x 3.48	4.25 x 4.0	3.98 x 3.82
Compression Ratio	9.3 to 1	9.3 to 1	8.6 to 1	8.6 to 1	7.9 to 1	21.3 to 1
SAE Net Horsepower @ RPM	150 @ 4000	195 @ 4000	155 @ 4000	190 @ 4000	238 @ 3600	155 @ 3600
SAE Net Torque (lb.-ft.) @ RPM	230 @ 2400	290 @ 2400	230 @ 2400	300 @ 2400	385 @ 1600	270 @ 2000

\*Electronic fuel injection. †H.D.E. — Heavy-duty emissions version. (A) Produced in U.S. and Canada.

### GROSS COMBINATION WEIGHT RATING (GCWR) Includes Weight of Both Truck and Trailer by Engine & Axle Ratio

GCWR (lb.)	With Automatic Transmissions																		
	6000	6500	6500	9000	9500	10,000	10,500	11,000	11,500	12,000	13,000	14,000	14,500	15,000	16,000	16,000	19,000	19,500	
Engines	Rear Axle Ratios																		
2.5L (151) 4 Gas		4.10																	
3.1L (191) V6 Gas	3.18																		
4.3L (262) V8 Gas*			3.08	3.23	3.42	3.73	4.10	4.56	5.13										
5.0L (305) V8 Gas					3.08		3.42	3.73											
5.7L (350) V8 Gas						3.08	3.42	3.73	4.10					4.56	5.13				
6.2L (379) V8 Diesel			3.08	3.23	3.42		3.73	4.10	4.56	5.13									
7.4L (454) V8 Gas										3.42		3.73		4.10		4.56/4.63†	4.88†	5.13	
	With Manual Transmissions																		
GCWR (lb.)		8500	9000	10,000	11,000	12,000	13,500	15,000	16,000										
4.3L (262) V8 Gas		4.10	4.56	5.13															
5.7L (350) V8 Gas						3.73	4.10	4.56	5.13										
6.2L (379) V8 Diesel				3.73	4.10	4.56	5.13												

\*GCWR on S-10 Pickups and Blazers is reduced by 1000 lbs. when P235/75R-15 tires are specified. †Motor home chassis only.

NOTE: Model and driveline combinations must be verified by your local dealer for correct emissions equipment.



## CHEVROLET'S BEST WARRANTY EVER

GM's 3-year/50,000-mile limited warranty offers a security blanket covering just about everything. Most every part is covered, from front to back, road to roof.

The limited warranty covers repairs for any new Chevrolet van or light-duty truck, including labor and parts, to correct any defects in material or workmanship occurring during the warranty period. The complete vehicle (except tires, which are covered by their manufacturer) will be covered for 3 years or 50,000 miles, whichever comes first. After the first year or 12,000 miles, there is a \$100 deductible per repair visit. Warranty features include no-cost warranty transfer, 6-year/100,000-mile sheet metal rust-through protection, and 5-year/50,000-mile emissions control system coverage.

Other warranty features include:  Air conditioning repair—The sealed refrigerant portion of the factory-installed air conditioning system has no deductible the first year, regardless of mileage.  Towing—if your vehicle cannot be driven because

of a defect covered by warranty, towing to the nearest Chevrolet dealership is covered.

Items not covered include normal maintenance. See your Chevrolet dealer for details, including terms and conditions of this limited warranty.

## A WORD ABOUT UPDATED SERVICE INFORMATION

Chevrolet regularly sends its dealers useful service bulletins about Chevrolet products. Chevrolet monitors product performance in the field. We then prepare bulletins for servicing our products better. Now you can get these bulletins, too. Ask your dealer. To get ordering information, call toll-free 1-800-551-4123.

## GM PROTECTION PLAN

The GM Protection Plan offers service protection in addition to that provided by GM's new-vehicle limited warranty. Ask your dealer about it. Coverage available only in the U.S. and Canada.

**GMAC Financing.** At your Chevrolet dealer's, financing or leasing your new Chevy truck can be as easy as saying GMAC.

## A WORD ABOUT 1990 CHEVY TRUCK CATALOGS

You are reading **Volume Three** (Commercial Vehicles & Motor Home Chassis) of a three-volume

series. **Volume Three** includes  APV Cargo Van  Astro Cargo Van  Chevy Van  Sportvan  G-Cutaway Van  P-Cutaway Van  Step-Van  C/K Chassis-Cab  R/V Chassis-Cab  Motor Home Chassis.

**Volume One** deals with the following 1990 Chevy light-duty trucks:

Lumina APV  Astro Passenger Van  Sportvan  S-10 Blazer  Full-Size Blazer  Suburban  S-10 Compact Pickup.

**Volume Two** includes:

C/K Full-Size Pickups  C/K Chassis-Cabs  R/V Full-Size Pickups  R/V Chassis-Cabs.

Feel free to ask your Chevy dealer for these other catalogs.

## IMPORTANT: A WORD ABOUT THIS CATALOG

We have tried to make this catalog as comprehensive and factual as possible. We reserve the right, however, to make changes at any time, without notice, in prices, colors, materials, equipment, specifications, models and availability. Since some information may have been updated since the time of printing, please check with your Chevrolet dealer for complete details.

## A WORD ABOUT ENGINES

Chevrolests are equipped with engines produced by different operating units of GM, its subsidiaries or suppliers to GM worldwide.

## A WORD ABOUT ASSEMBLY

Chevrolests are assembled by different operating units of General Motors, its subsidiaries or suppliers to GM worldwide. Chevrolests incorporate thousands of components produced by different operating units of GM, its subsidiaries or suppliers to GM worldwide. We sometimes find it necessary to produce Chevrolests with different or differently sourced components than originally scheduled. All such components have been approved for use in Chevrolests and will provide the quality performance associated with the Chevrolet name. Since some options may be unavailable when your vehicle is assembled, we suggest that you verify that your vehicle includes the equipment you ordered or, if there are changes, that they are acceptable to you.

## A WORD ABOUT CORROSION PROTECTION

Chevrolests are designed and built to resist corrosion. All body sheet metal components are warranted against rust-through corrosion for 6 years/100,000 miles. Application of additional rust-inhibiting materials is not required under the corrosion coverage.

## IMPORTANT: A WORD ABOUT SUPPLIERS

The safety and productivity of your completed vehicle require that the addition of a body, or equipment, and/or any other type of alteration be performed in accordance with all applicable Federal Motor Vehicle Safety Standards and in accordance with prudent engineering principles. Vehicle completion and/or alteration should be performed only by professional, reputable intermediate- and final-stage manufacturers or vehicle alterers. Consumers are urged to inquire as to the facilities, trained personnel and professional group affiliations of the intermediate- and/or final-stage manufacturer or vehicle alterer that may install a body or equipment on your Chevrolet chassis or perform any type of alteration to your vehicle. Make sure your supplier uses the proper equipment to the exact specifications required to make your Chevrolet perform as it was intended.



LET'S GET IT TOGETHER...  
BUCKLE UP.

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LITRO IN U.S.A. 4944 AUGUST 1989

THE *Heartbeat* OF AMERICA  TODAY'S TRUCK IS CHEVROLET

