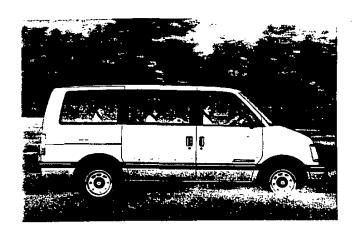
ASTRO PASSENGER VAN

ASTRO PASSENGER VAN





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	TV	VO-V	VHEEL	DRIVE	PASSEN	IGER VA	N	
ASTRO PASSENGER VAN	MODEL NUMBER	WB		MAX' PAYLOAD	PASS.	STD ENGINE/	OPT ENGINE/ TRANS	ASTRO PASSENGER VAN The standard Astro Passenger Van model is
	CM10906	111	5700	1791	5/7/8	4.3L V6/A4	4.3L HP V6/A4 (L35)	offered in a 5700-lb. GVWP
								with a choice of seating configurations.
ASTRO EXTENDED PASSENGER VAN	CM11006	111	5950	1957	5/7/8	4.3L V6/A4	4.3L HP V6/A4 (L35)	
							·	PASSENGER VAN The Astro Extended Passenger Van retains the same 111-in, wheelbase as the regular-length model, while adding 10-inches to the rear frame for increased cargo capacity.
	AL	L-W	HEEL	DRIVE P	ASSEN	GER VAN	·	
ASTRO ALL-WHEEL DRIVE PASSENGER VAN	MODEL NUMBER	WB (IN.)	GVWR (LBS.)	MAX¹ PAYLOAD (LBS.)	PASS. CAP. STD/OPT	STD ENGINE/ TRANS	ENGINE/ TRANS	ASTRO ALL-WHEEL DRIVE PASSENGER VAN The Astro All-Wheel Drive
	CL10906	111	5950	1768	5/7/8	4.3L HP V6/	A4 —	Passenger Van offers a 5950 GVWR with full-time All-
								Wheel Drive.
ASTRO ALL-WHEEL DRIVE EXTENDED PASSENGER VAN	CL11006	111	6100	1841	5/7/8	4.3L HP V6/	A4	ASTRO ALL-WHEEL
The Park of the Pa								PASSENGER VAN The Astro All-Wheel Drive Extended Passenger Van retains the same 111-in.

Based on curb weight

ASTRO PASSENGER VAN SEATING ARRANGEMENTS

STANDARD: 5-PASSENGER (ZP5)

Includes high-back front bucket seats and a standard removable 3-passenger bench seat. With YC7 trim, includes reclining front bucket seats and a removable split-back reclining 3-passenger bench seat with folding armrests.



OPTIONAL: 7-PASSENGER (RPO ZP7)

Includes four high-back bucket seats and a removable 3passenger bench seat. Also includes A78 reclining seat backs on bucket seats. With YC7 trim, includes four reclining bucket seats (2 front and 2 center), and a removable split-back reclining 3-passenger bench seat with folding armrests.



OPTIONAL: 8-PASSENGER (RPO ZP8)

Includes two high-back buckets and two removable 3passenger bench seats. With YC7 trim, includes two reclining bucket seats and two removable split-back reclining 3-passenger bench seats with folding armrests.

wheelbase as the regularlength model, while adding 10-inches to the rear frame for increased cargo capacity.



ASTRO PASSENGER VAN WINDOW AND DOOR ARRANGEMENTS

STANDARD (Includes Rear Door Windows, Side Sliding Door Window and LH Center Window)



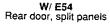


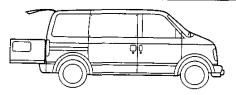
W/ZW6 (Includes RH and LH Rear Quarter Windows)





NOTE: Right face profile is identical to left face profile.







ASTRO CS

(ZW9)

The CS trim level is the standard trim level of the Astro series. It is designed to offer buyers a high level of standard features when purchasing a standard-

The following features are standard.

POWERTRAIN/CHASSIS

- ALTERNATOR: 100 Amp Delcotron.
- BATTERY: 12 volt, neg. ground; 630 CCA @ 0 degrees F.
- BRAKES: Power; vacuum (CM10906 only). Front-disc. Rear-drum. Power; hydraulic (CM11006, CL10906 and CL11006). Frontdisc. Rear-drum. Includes four-wheel antilock braking system.
- ENGINE: 4.3-liter Vortec V6 engine with Electronic Fuel Injection (EFI) on 2-wheel drive. It produces 150 net horsepower @ 4000 rpm and 230 lb. ft. of net torque @ 2400 rpm. 4.3-liter Vortec High Performance V6 engine with Central Port Injection
- on All-Wheel Drive. It produces 200 net horsepower @ 4400 rpm and 260 lb-ft of net torque @ 3600 rpm.
- EXHAUST: Single.
- FRAME: Integral body design with boxed section front stub frame.
- FUEL TANK: 27.0-gallon (approx.).
- REAR AXLE: Hypoid, Semi-Floating. Ratio: 3.23 on CM10906 and CM11006. 3.42 on CL10906 and CL11006.
- SHOCK ABSORBERS: Front and Rear. 32 mm piston dia.
- STABLIZER BAR: Front, 1.26 inch dia. on CM10906 and CM11006, 1,18 inch dia, on CL 10906 and CL11006.
- STEERING: Integral Power Variable Ratio-16/13:1.
- SUSPENSION: Front-Independent with computer-selected springs. Rear-wheel drives with coil springs; all-wheel drives with torsion bars. Rear-Composite leaf springs.
- TRANSFER CASE: CL10906 and CL11006 models
- TRANSMISSION: 4-Speed automatic with overdrive.

EXTERIOR

- AIR DAM: Black.
- BUMPER: Front and rear painted lower body color, with front bumper guards on all models.
- COLORS: Choice of ten in a solid paint scheme. See Color and Trim specifications for details.
- CORROSION PROTECTION: Underbody.
- DOORS: Driver and passenger front side, sliding RH side cargo, and RH and LH rear load doors.
- GLASS: Windshield, front side doors, RH/LH front quarter windows and fixed glass on rear doors.
- GRILLE: Black molded plastic.
- HEADLAMPS: Single halogen.
- HORN: Dual high-note and low-note.
- LICENSE PLATE BRACKET: Front and rear
- MIRRORS: Black RH and LH fixed with pivoting arm and adjustable heads. Head size is 43/4" x 7".
- SPARE TIRE/WHEEL: Compact; mounted under floor.
- TIRES: Four all-season steel belted radials. P205/75R15 on CM10906 and P215/ 75R15 on CL10906, CL11006 and CM11006.
- WHEELS: Four 15.0" x 6.0" argent steel wheels. Includes bright metal hub caps with black trim.
- WINDOW PILLARS: Black.

- ARMREST: RH and LH front door.
- ASSIST HANDLES: RH passenger and sliding door pillar.
- BEVERAGE HOLDERS: Two located on top of the engine cover panel.
- CHIMES: Headlamp warning.
- CIGARETTE LIGHTER: Includes ashtray light located in engine cover panel.
- COAT HOOKS: Two LH and one RH.
- COLORS: Choice of Blue, Garnet, Beige or Gray
- DOME LAMP: Two with front door actuated switches
- DOOR PANELS: Color-keyed vinyl with front door map pockets.
- DOOR SILL PLATE: Black plastic.
- FLOOR COVERING: Color-keyed carpeting on wheelhouses and entire floor.

- FUEL FILLER DOOR: Remote release, front upper corner driver side stepwell.
- GAUGES: Includes speedometer, odometer, trip odometer, fuel level, voltmeter, oil pressure, coolant
- temperature, and additional telltale lights. HEADLINER: Full length, color-keyed, foam
- backed cloth. HEATER: Deluxe with windshield and side window defoggers.
- MIRRORS: 10 inch rearview.
- RADIO: Electronically-tuned AM with two 6" diameter front dash speakers and fixed mast antenna. (Refer to Delco Electronics brochure in RPO Detail for further information.)
- SEATS: Front high-back adjustable buckets with custom trim plus removable center fore/aft adjustable 3-passenger bench; includes seat adjuster.

- STEERING WHEEL: Black custom 4-spoke.
- STORAGE COMPARTMENT: Molded,
- color-keyed plastic in LH rear quarter area. STOWAGE BOX: Located in front face of engine cover extension.
- SUNSHADES: Color-keyed RH and LH padded cloth with RH visor mirror.
- SWING-OUT GLASS: Included on sliding side door.
- TOOLS: Screw-operated scissor-type jack with ratchet handle and extension and two wheel blocks. Located behind side panel at
- WINDOWS: Tinted glass; swing-out glass on LH body front and sliding side door. WINDSHIELD WIPERS: Intermittent.

ASTRO CL

(YC6)

The CL trim level is an optional trim level for the Astro series. It is designed to offer buyers an increased level of comfort and convenience features compared to the standard CS trim.

The following features are standard. Bold type denotes equipment in addition to or replacing that of the CS



Some equipment shown may be optional or extra cost.

POWERTRAIN/CHASSIS

- ALTERNATOR: 100 Amp Delcotron.
- 3 BATTERY: 12 volt, neg. ground: 630 CCA @ 0 degrees F.
- BRAKES: Power; vacuum (CM11006, CM10906 only). Front-disc. Rear-drum. Power; hydraulic (CL10906 and CL11006). Front-disc. Rear-drum. Includes four-wheel anti-lock braking system.
- ENGINE: 4.3-liter Vortec V6 engine with Electronic Fuel Injection (EFI) on 2-wheel drive. It produces 150 net horsepower @ 4000 rpm and 230 lb. ft. of net torque @ 2400 rpm. 4.3-liter Vortec High Performance V6 engine with Central Port
- Injection on All-Wheel Drive. It produces 200 net horsepower @ 4400 rpm and 260 lb-ft of net torque @ 3600 rpm.
- EXHAUST: Single.
- FRAME: Integral body design with boxed section front stub frame.
- FUEL TANK: 27.0-gallon (approx.).
- REAR AXLE: Hypoid, Semi-Floating. Ratio: 3.23 on CM10906 and CM11006. 3.42 on CL10906 and CL11006.
- SHOCK ABSORBERS: Front and Rear. 32 mm piston dia.
- STABLIZER BAR: Front, 1.26 inch dia, on CM10906 and CM11006, 1,18 inch dia, on CL10906 and CL11006.
- STEERING: Integral Power Variable Ratio-16/13:1
- SUSPENSION: Front-Independent with computer-selected springs. Rear-wheel drives with coil springs; all-wheel drives with torsion bars. Rear-Composite leaf springs.
- TRANSFER CASE: CL10906 and CL11006 models.
- TRANSMISSION: 4-Speed automatic with overdrive.

EXTERIOR

- AIR DAM: Includes fog lamps.
- BUMPER: Front and rear lower body color with matching color-keyed end caps, black rub strips with bright trim and rear black combination top step surface. includes front bumper guards.
- 3 COLORS: Choice of ten in a solid paint scheme. See Color and Trim specifications
- CORROSION PROTECTION: Underbody. DOORS: Driver and passenger front side,
- sliding RH side cargo and RH and LH rear load doors.
- GRILLE: Black molded plastic with argent paint on feature surfaces.
- HEADLAMPS: Single halogen.
- HORN: Dual high-note and low-note.
- LICENSE PLATE BRACKET: Front and
- MIRRORS: Black RH and LH fixed with pivoting arm and adjustable heads. Head size is 43/4" x 7'
- MOLDINGS: Black body side with bright
- SPARE TIRE/WHEEL: Compact; mounted under floor
- TIRES: Four all-season steel belted radials. P205/75R15 on CM10906 and P215/75R15 on CL10906. CL11006 and CM11006
- WHEEL OPENING MOLDINGS: Black.
- WHEELS: Four 15.0" x 6.5" color-keyed steel rally wheels. Bright trim rings with black center cap.
- WINDOW PILLARS: Black.

- 3 ARMREST: RH and LH front door.
- ASSIST HANDLES: RH passenger and sliding door pillar.
- BEVERAGE HOLDERS: Two located on top of the engine cover panel.
- CHIMES: Headlamp warning.
- CIGARETTE LIGHTER: Includes ashtray light, included in engine cover panel.
- COAT HOOKS: Two LH and one RH.
- COLORS: Choice of Blue, Garnet, Beige or
- DOME LAMP: Two with front door, rear door and sliding door-actuated switches. Includes door-jamb override switch.
- DOOR PANELS: Color-keyed expanded vinyl with carpet inserts, insulation and front door map pockets.
- DOOR SILL PLATE: Black plastic.
- FLOOR COVERING: Color-keyed carpeting on wheelhouses and floor.

- FUEL FILLER DOOR: Remote release; front upper corner driver side stepwell.
- GAUGES: Includes speedometer, odometer, trip odometer, fuel level, voltmeter, oil pressure, coolant temperature, and additional telltale lights.
- HEADLINER: Full length, color-keyed, foam backed cloth.
- HEATER: Deluxe with windshield and side window deloggers.
- LAMPS: Stepwell and stowage box.
- MIRRORS: 10 inch rearview.
- RADIO: Electronically-tuned AM with two 6" diameter front dash speakers and fixed mast antenna. (Refer to Delco Electronics brochure in RPO Detail for further information.)
- SEATS: Front high-back adjustable buckets with all-vinyl trim plus removable center fore/aft adjustable 3-passenger bench

- which includes seat adjuster. Choice of **Custom Vinyl or Custom Cloth** with Vinyl trim.
- STEERING WHEEL: Black Custom 4spoke.
- STORAGE COMPARTMENT: Molded, color-keyed plastic in LH rear quarter area.
- STOWAGE BOX: Located in front face of engine cover extension. Includes beverage holder.
- SUNSHADES: Color-keyed RH and LH padded cloth with RH visor mirror with liaht.
- SWING-OUT GLASS: Included on sliding side door and rear door.
- TOOLS: Screw-operated scissor-type lack with ratchet handle and extension and two wheel blocks. Located behind side panel at right rear
- WINDOWS: Tinted glass.
- WINDSHIELD WIPERS: Intermittent.

ASTRO LT

(YC7)

The LT trim level is an optional trim level for the Astro series. It is designed to offer buyers an increased level of comfort and convenience features compared to the standard CS trim and the optional CL trim.

The following features are standard. Bold type denotes equipment in addition to or replacing that of the CL trim.

POWERTRAIN/CHASSIS

- ALTERNATOR: 100-Amp Delcotron.
- BATTERY: 12 volt, neg. ground; 630 CCA @ 0 degrees F.
- BRAKES: Power; vacuum (CM10906 and CM11006). Front-disc. Rear-drum. Power; hydraulic (CL10906 and CL11006). Frontdisc. Rear-drum. Includes four-wheel antilock braking system.
- ENGINE: 4.3-liter Vortec V6 engine with Electronic Fuel Injection (EFI) on 2-wheel drive. It produces 150 net horse-power @ 4000 rpm and 230 lb. ft. of net torque @ 2400 rpm. 4.3-liter Vortec High

Performance V6 engine with Central Port Injection on All-Wheel Drive. It produces 200 net horsepower @ 4400 rpm and 260 lb-ft of net torque @ 3600 rpm.

- EXHAUST: Single.
- FRAME: Integral body design with boxed section front stub frame.
- FUEL TANK: 27.0 gallon (approx.).
- REAR AXLE: Hypoid, Semi-Floating, Ratio: 3.23 on CM10906 and CM11006, 3.42 on CL10906 and CL11006.
- SHOCK ABSORBERS: Front and Rear.32 mm piston dia.
- STABLIZER BAR: Front. 1.26 inch dia. on CM10906 and CM11006. 1.18 inch dia. on CL10906 and CL11006.
- STEERING: Integral Power Variable Ratio— 16/13:1.
- SUSPENSION: Front-Independent with computer-selected springs. Rear-wheel drives with coil springs; all-wheel drives with torsion bars. Rear-Composite leaf springs.
- TRANSFER CASE: CL10906 and CL11006 models.
- TRANSMISSION: 4-Speed automatic with overdrive.

EXTERIOR

- AIR DAM: Includes fog lamps.
- BUMPER: Front and rear lower body color with matching color-keyed end caps, black rub strips with bright trim and rear black combination top step surface. Includes front bumper guards.
- COLORS: Choice of three in a solid paint scheme. See Color and Trim specifications for details.
- CORROSION PROTECTION: Underbody.
- DOORS: Driver and passenger front side, sliding RH side cargo and RH and LH rear load doors.
- GRILLE: Black molded plastic with argent paint on feature surfaces.
- HEADLAMPS: Single halogen.
- HORN: Dual high-note and low-note.
- LICENSE PLATE BRACKET: Front and rear.
- MIRRORS: Black RH and LH fixed type with pivoting arm and adjustable heads. Head size is 4³/₄" x 7.0".
- MOLDINGS: Black body side with bright trim.
- SPARE TIRE/WHEEL: Compact; mounted under floor.
- STRIPING: Wide, color-keyed, at beltline.
- TIRES: Four all-season steel belted radials. P205/75R15 on CM10906 and P215/75R15 on CL10906, CM11006 and CL11006.
- WHEEL OPENING MOLDINGS: Black.
- WHEELS: Four 15.0" x 6.5" steel rally wheels. Color-keyed to body color.
- WINDOW PILLARS: Black.

- ARMREST: RH and LH front door.
- ASSIST HANDLES: RH passenger and sliding door panels.
- BEVERAGE HOLDERS: Two located on top of engine cover panel.
- CHIMES: Headlamp warning.
- CIGARETTE LIGHTER: Includes ashtray light. Included in engine cover panel.
- COAT HOOKS: Two LH and one RH.
- COLORS: Choice of two: Blue or Beige.
 DOME LAMP: Two with front door, rear door and sliding door-actuated switches.
 Includes door-jamb override switch.
- DOOR PANELS: Color-keyed expanded vinyl with carpet inserts, insulation and front-door map pockets.
- DOOR SILL PLATE: Color-keyed including scuffplates.
- FLOOR COVERING: Color-keyed carpeting on wheelhouses and floor.
- FLOOR MATS: Front and rear color-keyed.

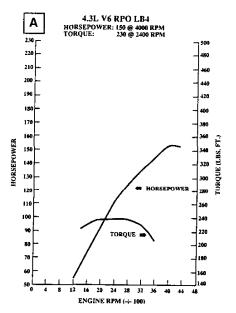
- FUEL FILLER DOOR: Remote release; front upper corner driver side stepwell.
- GAUGES: Includes speedometer, odom eter, trip odometer, fuel level, voltmeter, oil pressure, coolant temperature, and additional telltale lights.
- HEADLINER: Full length, color-keyed, foam backed cloth.
- HEATER: Deluxe with windshield and side window defoggers.
- LAMPS: Stepwell and stowage box.
- MIRRORS: 10 inch rearview.
- RADIO: Electronically-tuned AM with two 6' diameter front dash speakers and fixed mast antenna. (Refer to Delco Electronics brochure in RPO Detail for further information.)
- SEATS: Special front buckets with reclining backs, folding integral armrests and full-width adjustable head restraints. Split-back center seat includes folddown center console with convenience

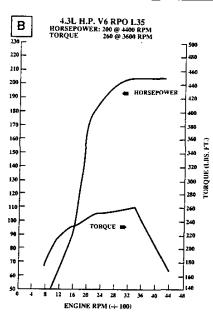
- tray and cup pockets and seat adjustment. RH seatback folds forward for easy access to rear. All seats are trimmed with special velour fabric.
- STEERING WHEEL: Special luxury sport type, with anti-theft locking feature.
 STORAGE COMPARTMENT: LH side trim
- panel has a storage pouch with a zipper.

 STOWAGE BOX: Located in front face of
- STOWAGE BOX: Located in front face of engine cover extension. Includes beverage holder.
- SUNSHADES: Color-keyed RH and LH padded cloth with RH visor mirror with light.
- SWING-OUT GLASS: Included on sliding side door and rear door.
- TOOLS: Screw-operated scissor-type jack with ratchet handle and extension and two wheel blocks. Located behind side panel at right rear.
- WINDOWS: Full Body deep tinted glass.
- WINDSHIELD WIPERS: Intermittent.

ASTRO PASSENGER VAN

HORSEPOWER AND TORQUE RATINGS								
ENGINE	4.3L V6	4.3L H.P. V6						
RPO CODE	LB4	L35						
CHART REFERENCE CODE	Α	В						
SAE NET HORSEPOWER @ RPM	150 @ 4000	200 @ 4400						
SAE NET TORQUE LB. FT. @ RPM	230 @ 2400	260 @ 3600						
FUEL SYSTEM	EFI	CPI						
CLUTCH SIZE (IN.)	_	_						
STD. BATTERY (Cold Cranking Amps @ 0° F)	630	630						





KEY: S - Standard O - Optional — Not Available

TWO-WHEEL DRIVE								
MODEL	ENGINE	TRANSMISSION	ECONOMY	AXLES	POWER	GVWR		
		MX0 AUTOMATIC 4-SPEED	3.23	3.42	3.73			
Astro	4.3L V6 (LB4)	S	s	0	01	5700		
Passenger Van CM10906	4.3L H.P. V6 (L35)	S	_	S	O ²	5700		
Astro Extended Passenger Van CM11006	4.3L V6 (LB4)	S	s	0	0'	5950		
	4.3L H.P. V6 (L35)	S		s	O²	5950		

ALL-WHEEL DRIVE								
MODEL	ENGINE	ENGINE TRANSMISSION		ECONOMY POWER				
		MX0 AUTOMATIC 4-SPEED	3.42	3.73	1			
Astro All-Wheel Drive Passenger Van CL10906	4.3L H.P. V6 (L35)	s	S	O ²	5950			
Astro All-Wheel Drive Extended Passenger Van CL11006	4.3L H.P. V6 (L35)	S	S	O ²	6100			

¹ Requires Z82 Trailering Equipment option 2 Requires V02 Cooling and KC4 Engine Oil Cooler

1

	AUTOMATIC TRANSMISSION
MODEL	AUTOMATIC 4-SPEED W/OVERDRIVE 4L60
RPO CODE	MX0
GEAR RATIOS	
First	3.06
Second	1.63
Third	1.00
Fourth	0.70
Reverse	2.29
GEAR TYPE	Planetary
TORQUE CONVERTER	
Element Types	Pump/Stator/Turbine
Lock-up Clutch	Automatic
LUBRICANT	
CAPACITY (pints)	
Dry Fill	19
Refill	10

AXLES		REAR	,	FRONT - ALL	-WHEEL DRIVE
MAKE AND CAPACITY (lbs.)		GM 3150¹			GM 050'
PINION & RING GEARS Type		Hypoid		Hy	/poid
Ratio Pinion Teeth Ring Gear Teeth Ring Gear Dia. (in.)	3.23 13 42 7.5	3.42 12 41 7.5	3.73 11 41 7.5	3.42 12 41 7.25	3.73 11 41 7.25
DIFFERENTIAL Type Bearings, Type		2-Pinion Tapered Roller			Pinion ed Roller
AXLE SHAFTS Type Min. Diameter (in.)	Integr	Semi-Floating ral Shaft and Drive	Flange		
HOUSING @ SPRING SEAT Section Diameter and Thickness (in.)		2.69 x .116175			

¹Refer to Standard and Optional Suspension Pages 8 and 9 for Specific Model Availability.

	ALL-WHE	EL DRIVE		
MODEL	ASTRO PASSENGER VAN	ASTRO EXTENDED PASSENGER VAN	ASTRO ALL-WHEEL DRIVE PASSENGER VAN	ASTRO ALL-WHEEL DRIVE EXTENDED PASSENGER VAN
MODEL NUMBER	CM10906	CM11006	CL10906	CL11006
	STAN	IDARD SUSPENSIO	N	
PAYLOAD (Maximum lbs.)¹	1891	1757	1748	1841
GVWR (lbs.)	5700	5950	5950	6100
GAWR (lbs.): Front Rear	2800 2900	2800 3150	3050 3150	3050 3150
FRONT SUSPENSION Type Standard Spring Cap. (Total lbs.)	Ind. Coil Spring 2800	Ind. Coil Spring 2800	Torsion Bar 3050	Torsion Bar 3050
Front Shock Absorbers Piston Diameter (mm)	32	32	32	32
Front Stabilizer Bar Diameter (in.)	1.26	1.26	1.18	1.18
REAR SUSPENSION Type	Composite Leaf Spring	Composite Leaf Spring	Composite Leaf Spring	Composite Leaf Spring
Standard Spring Cap. (Total lbs.) Leaves Per Spring Leaf Total Thickness (in.)	2900 1 .813	3150 1	3150 1	3150 1
Rear Shock Absorbers Piston Diameter (mm)	32	.813	.813	.813
FRONT AXLE Type Make Maximum Capacity (lbs.) Standard Hub Locks Pinion/Ring Gear Type		2800 — —	Independent GM 3050 Insta-Trac Hypoid	Independent GM 3050 Insta-Trac Hypoid
REAR AXLE Type Make Maximum Capacity (lbs.) Pinion/Ring Gear Type	Semi-Floating GM 3150 Hypoid	Semi-Floating GM 3150 Hypoid	Semi-Floating GM 3150 Hypoid	Semi-Floating GM 3150 Hypoid
Tire Capacity (lbs.) each Front/ Rear Inflation (psi) Max.	Tubeless SBR P205/75R15 1453	Tubeless SBR P215/75R15 1583 35 753	Tubeless SBR P215/75R15 1583 35	Tubeless SBR P215/75R15 1583 35
Revolutions per mile @ 45 MPH /HEELS Size (in.) Front/Rear Capacity (lbs.) each Bolt Holes Bolt Circle Diameter (in.) Offset (mm)	769 15.0 × 6.0 1575 5 5 13	753 15.0 x 6.0 1575 5 5 13	753 15.0 x 6.0 1575 5 5 13	753 15.0 x 6.0 1575 5 5

STEERING AND BRAKES

KEY: -- Not Available BW -- Blackwall AS -- All-Season WW -- Whitewall SBR -- Steel-Belted Radial Ply WL -- White Lettered

WOL - White Outline Lettered

e jere sa	San Caral				, °,	TIRES						
TIRE SIZE	TYPE	RPO	PLY	LOAD RANGE	TIRE CAPACITY (LBS. EA.)	INFLATION (PSI) MAX.	WHEEL SIZE (IN.)	WHEEL CAPACITY (LBS. EA.)	.BOLT HOLES	BOLT CIRCLE DIA. (IN.)	OFFSET (MM)	REV. PER MILE @ 45 MPH
P205/75R15	AS/SBR/BW	QCE		_	1453	35	15.0 x 6.0	1575	5	5	13	769
P205/75R15	AS/SBR/WL	QCF	_	_	1453	35	15.0 × 6.0	1575	5	5	13	769
P205/75R15	AS/SBR/WW	QCG	_	_	1453	35	15.0 x 6.0	1575	5	5	13	769
P215/75R15	AS/SBR/BW	acu		_	1583	35	15.0 x 6.0	1575	5	5	13	753
P215/75R15	AS/SBR/WW	acv	_	-	1583	35	15.0 × 6.0	1575	5	5	13	753
P215/75R15	AS/SBR/WL	acw	_	_	1583	35	15.0 x 6.0	1575	5	5	13	753
P245/60R15 ¹	AS/SBR/WOL	QWT	_		1593	35	15.0 x 6.5	1575	5	5	13	784

¹ Requires FE3 Suspension or BYP Sport Package.

	OPTIONAL	WHEELS		· · · · · · · · · · · · · · · · · · ·		
RPO	DESCRIPTION	WHEEL SIZE (IN.)	CAPACITY	BOLT HOLES	BOLT CIRCLE DIA. (IN.)	OFFSET (MM)
PF3	Wheels - Aluminum (and Special Hub Caps)	15.0 x 6.5	1575	5	5	10
ZJ7	Wheels - Rally (Included w/BYP Sport Pkg., YC6 CL, YC7 LT or FE3 Suspension; Rally Wheels Include Special Hub Caps and Trim Rings)	15.0 x 6.5	1575	5	5	10

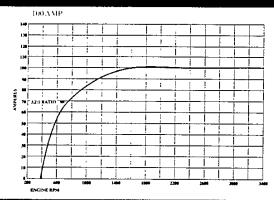
MODEL	ASTRO PASSENGER VAN	ASTRO EXTENDED PASSENGER VAN	ASTRO ALL-WHEEL DRIVE PASSENGER VAN	ASTRO ALL-WHEEL DRIVE EXTENDED PASSENGER VAN
MODEL NUMBER	CM10906	CM11006	CL10906	CL11006
		STEERING		
Туре	Integral Power	Integral Power	Integral Power	Integral Power
Steering Ratio (Variable)	16/13:1	16/13:1	16/13:1	16/13:1
Turning Diameter Curb-to-Curb (ft.) Wall-to-Wall (ft.)	39.5 40.5	39.5 40.5	40.5 41.5	40.5 41.5
		BRAKES		· · · · · · · · · · · · · · · · · · ·
GVWR (lbs.)	5700	5950	5950	6100
Туре	Vacuum Power Front Disc/Rear Drum with 4-Wheel Anti-Lock System	Hydraulic Power Front Disc/Rear Drum with 4-Wheel Anti-Lock System	Hydraufic Power Front Disc/Rear Drum with 4-Wheel Anti-Lock System	Hydraulic Power Front Disc/Rear Drum with 4-Wheel Anti-Lock System
Booster (Diaphragm Diameter) (in.)	7.9 x 7.9 Tandem	Hydra-boost	Hydra-boost	Hydra-boost
Front Rotor Size (Diameter x Thickness) (in.)	11.86 x 1.04	11.57 x 1.25	11.57 x 1.25	11.57 x 1.25
Front Facing Contact Per Axle (sq. in.)	37.9	34.8	34.8	34.8
Rear Drum Size (Diameter x Width) (in.)	9.5 x 2.0	9.5 × 2.0	9.5 x 2.0	9.5 × 2.0
Rear Facing Contact Per Axle (sq. in.)	64.7	64.7	64.7	64.7
Parking Brake Type	Cable to Rear Wheels	Cable to Rear Wheels	Cable to Rear Wheels	Cable to Rear Wheels

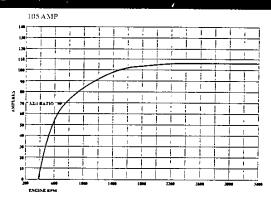
ASTRO PASSENGER VAN

MODEL,	ASTRO PASSENGER VAN (ALL MODELS)					
MODEL NUMBER	CM10906/CM11006/CL10906/CL11006					
	ELECTRICAL					
ENGINE STD	4.3L V6					
STANDARD BATTERY Cold Cranking Amps @ 0° F @ -20° F Reserve Capacity Min. @ 80° F	630 470 115					
STANDARD ALTERNATOR Max. Capacity (Amps) Max Watts @ 12 Volts Nominal Amp @ Idle (approx.) Drive Pulley Ratio Model Number	100 1200 36 3.2:1 CS130					
Max. Capacity (Amps) Max Watts @ 12 Votts Nominal Amp @ Idle (approx.) Drive Pulley Ratio Model Number	C69 Front/Rear Air 105 1260 42 3.2:1 CS130	-				

NOTE: Alternator is available only as part of Noted RPO.

ALTERNATOR CURVES





	1	_	
_	101	113	

MODEL	ASTRO PASSENGER VAN
HODEL.	(ALL MODELS)
MODEL NUMBER	CM10906/CM11006/CL10906/CL11006
	STANDARD COOLING SYSTEM

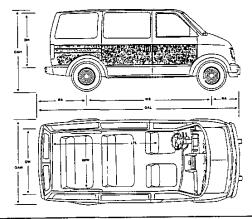
ENGINE	4.3L	4.3L H.P.
Radiator Thickness (in.)	.93	1.36
System Capacity (gal.)	3.4	3.4
Fan-No. Blades x Dia. x Pitch (in.)	3 x 18 x 2.72	3 x 18 x 2.72

	G X 10 X 21.72	0 × 10 × 2.7 ×
	OPTIONAL COOLING SYST	TEMS.
OPT. AIR CONDITIONING	V01¹	_
Radiator Thickness (in.)	.93	_
System Capacity (gal.)	3.4	<u></u>
Fan-No. Blades x Dia. x Pitch (in.)	5 x 19 x 2.64	_
OPT. H.D. RADIATOR		
AND TRANS. OIL COOLER	C60 ²	C60 ²
Radiator Thickness (in.)	.93	1.36
System Capacity (gal.)	3.4	3.4
Fan-No. Blades x Dia. x Pitch (in.)	5 x 19 x 2.64	5 x 19 x 2.64
OPT. H.D. RADIATOR		
AND TRANS. OIL COOLER	V02	
Radiator Thickness (in.)	.93	-
System Capacity (gal.)	3.4	_
Fan-No. Blades x Dia. x Pitch (in.)	5 x 19 x 2.64	_

w/o V02 Cooling, Includes V01 Cooling

² Included w/Z82 Trailering

MODEL MODEL NUMBER		ASTRO PASSENGER VAN CM10906	ASTRO EXTENDED PASSENGER VAN CM11006	ASTRO ALL-WHEEL DRIVE PASSENGER VAN CL10906	ASTRO ALL-WHEEL DRIVE EXTENDED PASSENGER VAN CL11006
		EXTERIOR	DIMENSIONS		
BODY Wheelbase (in.)	WB	111.0	111.0	111.0	111.0
Overall Length (in.)	OAL	176.8	186.8	176.8	186.8
Overall Height Nominal (in.)	OAH	76.2	76.2	76.2	76.2
Maximum Width (in.)	OAW	77.5	77.5	77.5	75.5
Bumper To Axle (in.) Front/Rear	ВА	30.6/35.2	30.6/45.2	30.6/35.2	30.6/45.2
Ground To Top of Rear Load Floor (in.)		24.4	24.6	24.4	24.6
Ground Clearance (in.) Front/Rear		7.8/7.3	7.8/7.3	7.6/7.3	7.6/7.3
SIDE LOAD DOOR Opening Height/Width (in.)		44.5/34.5	44.5/34.5	44.5/34.5	44.5/34.5
REAR LOAD DOOR Opening Height/Width (in.)		44.7/57.0	44.7/57.0	44.7/57.0	44.7/57.0
Step Up Height (in.) Front Door Side Sliding Door	_	16.3 17.4	16.3 17.4	16.3 17.4	16.3 17.4
SIGN PANEL AREA Side Panel/Front Door (in.)	Shaded Area	18 x 80.5/18 x 35	18 x 90.5/18 x 35	18 x 80.5/18 x 35	18 x 90.5/18 x 35
		INTERIOR D	IMENSIONS		
Head Room (in.) Front/Middle/Rear	HR	39.2/37.9/38.3	39.2/37.9/38.3	39.2/37.9/38.3	39.2/37.9/38.3
Leg Room (in.) Front/Middle/Rear	LR	41.6/36.5/38.5	41.6/36.5/38.5	41.6/36.5/38.5	41.6/36.5/38.5
Shoulder Room (in.) Front/Middle/Rear	SR	64.0/67.8/67.8	64.0/67.8/67.8	64.0/67.8/67.8	64.0/67.8/67.8
Hip Room (in.) Front/Middle/Rear	НР	64.9/50.9/50.9	64.9/50.9/50.9	64.9/50.9/50.9	64.9/50.9/50.9
Load Floor Length (in.) w/Front/Middle/Rear Seats	LFL	88.9/51.4/24.1	98.9/61.4/34.1	88.9/51.4/24.1	98.9/61.4/34.1
Interior Height (in.)	IH	47.5	47.5	47.5	47.5
Interior Width Between Wheelhousings (in.)	iww	51.6	51.6	51.6	51.6
Cargo Volume (cu. ft.) w/Front/Middle/Rear Seats	cv	151.8/85.8/22.7	170.4/104.4/41.3	151.8/85.8/22.7	170.4/104.4/41.3
	de Britis	FUEL	TANK	La Baylong St. 128	
		27.0	27.0	27.0	27.0
Std. Tank Nominal (gal.)					Between Frame Rails
Std. Tank Nominal (gal.) Location of Tank		Between Frame Rails Forward of Rear Axle	Between Frame Rails Forward of Rear Axle	Between Frame Rails Forward of Rear Axle Left Side	Forward of Rear Axle Left Side



ASTRO PASSENGER VAN

KEY: S - Standard O - Optional — Not Available

ASTRO PASSENGER VAN (CM10905)
 ASTRO EXTENDED PASSENGER VAN (CM11006)
 ASTRO AWD PASSENGER VAN (CL10906)
 ASTRO AWD EXTENDED PASSENGER VAN (CL11006)

Not Available4	ASTRO A	AWD PASSENGER VAN (CL10906) AWD EXTENDED PASSENGER VAN (CL11006)		2-WHEE	L DRIVE	ALL-WH	EEL DRIVE
NOTE: Refer to Dealer Order Guide				1	2	3	4
	COL	E DESCRIPTION	RESTRICTIONS	-			
AIR CONDITIONING Front	C60	w/o V02 Cooling Incls V01 Cooling Incl w/C69 Front and Rear Air			_		
Front and Rear	C69	Incls C60 Front Air, 105 Amp Alternator		0	0	0	0
AXLE, REAR	G80	Locking Differential	N/A with FE3 or BYP Sport Pkg	0	0	0	0
BUMPER EQUIPMENT		_					
	VE5	Front and Rear Chromed w/Rub Strip	N/A BYP Sport Pkg	0	0	0	0
	VEO	Painted Front and Rear w/Color Keyed End Caps	Incl w/YC6, YC7 or BYP Sport Pkg	0	0	0	0
CARRIER LUGGAGE	V54	Black		0	0	0	0
COLD CLIMATE PACKAGE	V10	Incls Engine Block Heater and Coolant Protection		0	. 0	0	o
CONSOLE, ROOF	DK6		Regs TR9 Lighting	0	0	0	0
CONVENIENCE GROUP	ZQ2	Incls Power Windows and Power D	oor Lacks	Ö	ő	0	o
	ZQ3	Incls Comfortilt Steering and Electr	onic Speed Control	0	ō	Ō	ŏ
COOLING SYSTEM Engine Oil Cooler	KOA	lpol w/792 Trailering	D Vot	_		1	-
Radiator	KC4 V01	Incl w/Z82 Trailering Incl w/C60 or C69 Air	Reqs V01 or V02 Cooling	0	0	0	0
H.D. Radiator and	V02	Incl w/Z82 Trailering	N/A V02 Cooling	0	0	0	0
Transmission Oil		mor wize manering		0	0	0	0
DOOR LOCK SYSTEM, POWER	AU3	Incl w/ZQ2 Conv Pkg		0	0	1 0	0
DOOR, REAR	E54	Split Panels, includes Rear Window Wiper/Washer		0	ō	o	ŏ
ENGINES		(See Powertrains)				1	
4.3-liter EFI V6	LB4			S	\$	i —	_
4.3-liter CPI V6 H.P. GLASS ARRANGEMENTS	L35	0		0	0	s	s
GLASS ARRANGEMENTS	ZW6	Complete Body Incl w/YC7 LT	N/A CM10906 with BYP Sport Pkg	0	0	0	0
GLASS TINTING	AJ1	Deep Tinted, Incl w/YC7 LT	William Sport Pkg	0	0		•
HEATER	C36	Rear		0	0	0	0
INSTRUMENTATION,	U52	Electronic Readout Voltmeter, Tem	perature.	0	0	0	0
ELECTRONIC	ļ	Oil Pressure, Fuel, Speedometer, T	achometer	Ŭ	Ū		O
LIGHTING, AUXILIARY	TR9	Incl w/YC6 or YC7. Incts Front and Rear Dome and Reading Lamps, Courtesy Light Switches on all Doors, Front/Rear Stepwell Lights and Glove Box Light.		0		0	0
LUXURY PACKAGE (CL)	YC6	(See Trim Level Section)		_	•	1 _	_
LUXURY TOURING	YC7	(See Trim Level Section)		0	0	0	0
PACKAGE (LT)	_			O	0	0	0
MIRRORS						1	
Exterior, Below-Eye-Line Type Exterior, Electric Remote	D44	Black L.H. 5.0" x 8.5" R.H. 51/4 x 9"		0	0	0	0
PAINT, EXTERIOR	D48	L.H. 5.0" x 8.5" R.H. 51/4" x 9"		0	0	0	0
Solid	ZY1	(See Color and Trim) Solid		s	e l	e e	
Custom Two-Tone	ZY2	Incls Body Side Molding Reqs VE5/	VE6 Bumper	0	s o	s o	s o
Special Two-Tone	ZY3	w/YC7 LT Incls Body Side Molding	·	Ö	o i	0	ŏ
Deluxe Two-Tone	ZY4	Incls Body Side Molding and Body Striping	ng Reas VE5 Bumper w/o YC6	Ö	Ö	Ô	0
RADIO EQUIPMENT Electronicaily-Tuned AM/FM	11647			_	_	_	
Stereo Radio w/Seek-Scan and Digital Clock	UM7	14 Presets, Digital Display, two 6" ERS Front Speakers, two 6" ERS Rear Speakers, two 4" Rear Speakers, 33 Watts Total Power Output.		0	0	0	0
Electronically-Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock	UM6	14 Presets, Digital Display, two 6" ERS Front Speakers, two 6" ERS Rear Speakers, 33 Watts Total Power Output.		0	o	0	0
Electronically-Tuned AM Stereo/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape with Search and Repeat, Graphic Equalizer and Digital Clock	UX1	14 Presets, Digital Display, two 6" ERS Front Speakers, two 6" ERS Rear Speakers, two 4" Rear Speakers, 33 Watts Total Power Output		0	0	0	0
Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Compact Disc Player & Clock Radio Delete	U1C UL5			0	0	0	0

" MODELS

MODELS

KEY: S - Standard O - Optional --- Not Available 1. ASTRO PASSENGER VAN (CM10906) 2. ASTRO EXTENDED PASSENGER VAN (CM11006) 3. ASTRO AWD PASSENGER VAN (CL10906) 4. ASTRO AWD EXTENDED PASSENGER VAN (CL11006)

2-WHEEL DRIVE **ALL-WHEEL DRIVE** 2 NOTE: Refer to Dealer Order Guide for updated option availability CODE DESCRIPTION RESTRICTIONS OPTION SEATING **ARRANGEMENTS** S S S s 5 Person Seating ZP5 2 Front High Back Buckets and Standard removable 3-Passenger O 0 0 7 Person Seating ZP7 4 High Back Bucket Seats and a 0 removable 3-Passenger Bench; Incls A78 Seat Back Recliner 2 High Back Bucket Seats and O 0 0 0 7P8 8 Person Seating Two removable 3-Passenger Bench Seats; YC7 LT Adds Reclining Seat Backs and Split Bench Seats Incl w/ZP7 Seating; or YC7 LT 0 0 0 0 SEAT BACK RECLINER A78 Reqs Custom Trim AND DUAL ARMRESTS Regs A78 Seat Back 0 0 0 0 SEAT, 6-WAY POWER, AC3 Recliner, ZP7 or YC7 LT DRIVER Incls ZW6 glass with CM11006, N/A YC7 LT; O 0 BYP Incls Air Dam w/Fog Lamps, SPORT PACKAGE FE3 Sport Suspension, N/A ZW6 Glass with Color Keyed Front & Rear CM10906. Bumpers and a Wide Black Body Side Molding w/Red Insert and Grille w/Red Striping Reqs ZY1 or ZY2 paint Drawer-type, non-locking type beneath front passenger seat a O O 0 STOWAGE COMPARTMENT BA8 O 0 Incls ZJ7 Wheels, QWT SUSPENSION, SPORT FE3 P245/60R15 White Outlined Lettered Tires, Rear Stabliizer & Front & Rear Gas Shocks Incl w/BYP Sport Pkg (See Wheels and Tires for Details) TIRE EQUIPMENT Ş N/A FE3 Susp or BYP Sport Package P205/75R15 QCE P205/75R15 QCF N/A FE3 Susp or BYP Sport Package 0 0 0 N/A FE3 Susp or BYP Sport Package P205/75R15 QCG s \$ s P215/75R15 QCU N/A FE3 Susp or BYP Sport Package 0 0 0 P215/75R15 QCV N/A FE3 Susp or BYP Sport Package 0 N/A FE3 Susp or BYP Sport Package 0 0 **QCW** P215/75R15 0 O QWT Reqs FE3 Susp or 8YP Sport Package P245/60R15 TRAILERING SPECIAL EQUIPMENT O Incls Trailering Hitch and Wiring Harness; Incls V02 and KC4 0 CM10906 or CM11006 w/ 0 0 782 Heavy-Duty LB4 Eng reqs 3.42 or 3.73 Rear Axle; CL10906 Engine Oil Cooler and Heavy-Duty Flasher or CL11006 reqs 3.73 Rear Axle 0 0 Incls Trailer Hitch and Wiring Regs V01 or V02 Cooling О O Z72 Light-Duty Harness TRANSMISSIONS (See Powertrains) s S s S MX0 4-Speed Automatic w/Overdrive WHEELS 0 0 0 0 On YC7 LT Color-Keyed Aluminum 0 O 0 0 Incl w/BYP Sports Pkg, YC6, Rally ZJ7 YC7 or FE3. Incls Special Hub Caps and Trim Rings

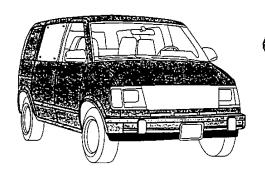
ASTRO PASSENGER VAN

SOLID COLORS

(ZY1)

WITHOUT LUXURY TOURING PACKAGE

Solid paint (ZY1) is standard on all models. All painted areas of the body and front end sheet metal, including the bumpers, are the same color. Below are the interior trim color and exterior paint combinations recommended by Chevrolet, however any available interior trim color may be ordered. For further information, refer to Seats and Interior Trim pages as well as the Ordering Guide.



KEY: -Not Available

Recommended

Blank-Available

WHEEL COLOR LEGEND: S - Silver, B - Beige, W - White.

COLOR 1	COLOR 2	Blue	Garnet	Beige	Gray	Aluminum	Rally
0 Ivory White	10	 •	•	•	•	w	s
15 Sterling Silver Met.	15	 •	•		•	S	S
16 Fieldstone Gray Met.	16		•		•	S	s
27 Smoke Blue Met.	27	 •	1		•	s	S
30 Catalina Blue Met.	30	 •	 		•	S	S
34 Light Teal Met.	34	 	1		•	s	s
41 Onyx Black	41	 •	•	•	•	S	s
57 Sand Beige Met.	57	 	•	•		В	В
75 Deep Red Met.	75	 	•	•		s	s
76 Burnt Red Met.	76	 · · · · · · · · · · · · · · · · · · ·	•	•	•	5	S

WITH LUXURY TOURING PACKAGE (YC7) ONLY

(Includes Decal Striping)

Below are the interior trim color and exterior paint combinations recommended by Chevrolet. They are the only available interior and exterior combinations allowed. For further information, refer to Seats and Interior Trim pages as well as the Ordering Guide.

KEY: - Not Available

-Recommended

WHEEL COLOR LEGEND: S - Silver, B - Beige

EXTERIOR COLORS STRIPE COLORS		INTER	IOR COLORS	WHEEL COLORS		
COLOR 1	COLOR 2		Beige	Gray	Aluminum	Rally
36 Teal Blue Met.	36	Teal		•	S	S
76 Burnt Red Met.	76	Silver		•	S	S
76 Burnt Red Met.	76	Beige	•		В	В
97 Slate Met.	97	Silver		•	S	s

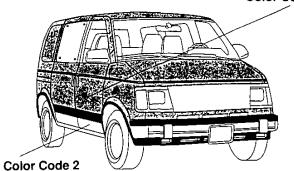
ASTRO PASSENGER VAN

Color Code 1

CUSTOM TWO-TONE

(ZY2) (Includes Body Side Molding)

Custom two-tone paint (ZY2) is available on all models (except on Astro LT). Color code 1 is applied to the area above the bodyside molding, and Color code 2 is applied to the areas below the bodyside molding. Below are the interior trim color and exterior paint combinations recommended by Chevrolet. The only available Color code 1/Color code 2 exterior color combinations are those shown in the chart below, however any available interior trim color may be ordered. For further information, refer to Seats and Interior Trim as well as the Order Guide.



KEV.

Recommended

Blank—Available

WHEEL COLOR LEGEND: S - Silver, W-White, B - Beige

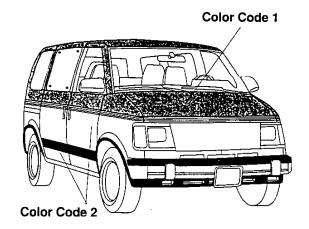
EY: ●—Recommended		HEEL COLOR LEGEND: S. SIN			action	NEC 4	MULES 6	OFGES
	1001201553110	SHIRE	1825	1-4-11(919	343 40			70170111
COLOR 1	COLOR 2		Blue	Garnet	Beige	Gray	Aluminum	Rally
0 Ivory White	27 Smoke Blue Met.	Vermillion/Silver/Vermillion	•			<u>•</u>	S	s
,	30 Catalina Blue Met.	Vermillion/Silver/Vermillion	•			•	S	s
	34 Light Teal Met.	Vermillion/Silver/Vermillion				•	S	S
	41 Onyx Black	Vermillion/Silver/Vermillion		•		•	W	S
	75 Deep Red Met.	Vermillion/Silver/Vermillion		•		•	S	S
	76 Burnt Red Met.	Vermillion/Silver/Vermillion		•		•	S	S
15 Sterling Silver Met.	30 Catalina Blue Met.	Blue/Silver/Blue	•				S	S
•	34 Light Teal Met.	Vermillion/Silver/Vermillion				•	S	S
	75 Deep Red Met.	Black/Red/Black		•		_ •	S	S
	76 Burnt Red Met.	Vermillion/Silver/Vermillion		•		•	S	S
16 Fieldstone Gray Met.	41 Onyx Black	Silver/Red/Silver		•		•	S	S
70 7 70 100 100 100 100 100 100 100 100	75 Deep Red Met.	Silver/Red//Silver		•	<u>.</u>	•	S	S
	76 Burnt Red Met.	Silver/Red/Silver		•		•	S	S
27 Smoke Blue Met.	10 Ivory White	Vermillion/Silver/Vermillion	•			•	W	S
	30 Catalina Blue Met.	Blue/Silver/Blue	•			•	S	S
30 Catalina Blue Met.	10 Ivory White	Vermillion/Silver/Vermillion	•			<u> </u>	W	S
	15 Sterling Silver Met.	Vermillion/Silver/Vermillion	•			•	S	S
	27 Smoke Blue Met.	Blue/Silver/Blue	•		<u></u>	•	S	S
	57 Sand Beige Met.	Black/Beige/Black	•				В	В
34 Light Teal Met.	10 Ivory White	Vermillion/Silver/Vermillion			l	•	W	S
O F Eight Four III	15 Sterling Silver Met.	Vermillion/Silver/Vermillion					s	S
41 Onyx Black	10 Ivory White	Vermillion/Silver/Vermillion		•		•	W	S
47 Onya Oldon	15 Sterling Silver Met.	Vermillion/Silver/Vermillion		•		_ •	S	S
	27 Smoke Blue Met.	Blue/Silver/Blue	•				S	S
	57 Sand Beige Met.	Black/Beige/Black			•		В	В
57 Sand Beige Met.	41 Onyx Black	Vermillion/Silver/Vermillion	1	Ţ,	•		В	8
or came any man	75 Deep Red Met.	Black/Red/Black	Ĭ	•	•		В	В_
	76 Burnt Red Met.	Black/Red/Black		•	•		В	В
75 Deep Red Met.	10 Ivory White	Black/Red/Black				•	w	S
	15 Sterling Silver Met.	Vermillion/Silver/Vermillion	T"	•		•	S	S
	57 Sand Beige Met.	Black/Beige/Black		•		•	В	В
	76 Burnt Red Met.	Silver/Red/Silver		•		•	S	S_
76 Burnt Red Met.	10 Ivory White	Vermillion/Silver/Vermillion		•		•	W	S
	15 Sterling Silver Met.	Vermillion/Silver/Vermillion		•	1	•	S	S
	57 Sand Beige Met.	Black/Beige/Black		•	•		В	В
	75 Deep Red Met.	Silver/Red/Silver		•	<u>l</u>	•	S	<u>s</u>

SPECIAL TWO-TONE

(ZY3) (Includes Decal Striping and Body Side Molding)

Special two-tone paint (ZY3) is available with the Luxury Touring Package (YC7) only. It includes a dual color decal stripe and black body side molding. Color code 1 is applied to the areas above the belt styling crease line. Color code 2 is applied to the areas below the belt styling crease line. Below are the interior trim color and exterior paint combinations recommended by Chevrolet. They are the only available interior and exterior combinations allowed. For further information, refer to Seats and Interior Trim pages as well as the Ordering Guide.

WITH LUXURY TOURING PACKAGE (YC7) ONLY



KEY: - Not Available

Recommended

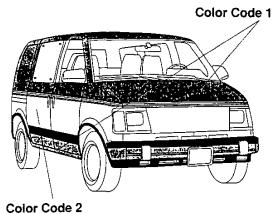
WHEEL COLOR LEGEND: S - Silver, B - Beige

EXTERIO	RCOLORS	STRIPECOLORS	INTERIOR	COLORS	WHEEL	COLORS
COLOR 1	COLOR 2		Beige	Gray	Aluminum	Rally
16 Fieldstone Gray Met.	97 Slate Met.	Silver	_	•	s	s
34 Light Teal Met.	36 Teal Blue Met.	Teal	-	•	S	s
57 Sand Beige Met.	76 Burnt Red Met.	Beige	•		В	В
76 Burnt Red Met.	57 Sand Beige Met.	Beige	•	-	В	В

DELUXE TWO-TONE

(ZY4) (Includes Body Side Molding)

Deluxe two-tone paint (ZY4) is available on all models (except Astro LT). Color code 1 is applied to the areas above the decal striping and below the bodyside molding. Color code 2 is applied to the area in between bodyside molding and decal. Below are the interior trim color and exterior paint combinations recommended by Chevrolet. The only available color code 1/color code 2 exterior color combinations are those shown in the chan below, however, any available interior trim color may be ordered. For further information refer to Seats and Interior Trim pages as well as the Ordering Guide.



00.0. 0000 -

KEY: •--Recommended

Blank---Available

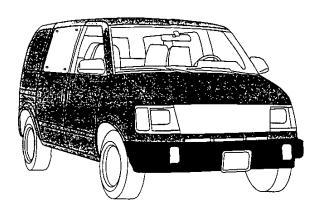
WHEEL COLOR LEGEND: S - Silver, W-White, B - Beige

COLOR 1	COLOR 2		Blue	Garnet	Beige	Gray	Aluminum	Rally
10 Ivory White	27 Smoke Blue Met.	Vermillion/Silver/Vermillion	•			•	S	s
, , , , , , , , , , , , , , , , , , , ,	30 Catalina Blue Met.	Vermillion/Silver/Vermillion	•			•	s	S
	34 Light Teal Met.	Vermillion/Silver/Vermillion				•	S	S
	41 Опух Black	Vermillion/Silver/Vermillion		•		•	w	s
	75 Deep Red Met.	Vermillion/Silver/Vermillion		•		•	S	S
	76 Burnt Red Met.	Vermillion/Silver/Vermillion		•		•	S	S
15 Sterling Silver Met.	30 Catalina Blue Met.	Blue/Silver/Blue	•		·	-	S	S
o otoming out or wise	34 Light Teal Met.	Vermillion/Silver/Vermillion				•	S	S
	75 Deep Red Met.	Black/Red/Black	-	•		•	S	S
	76 Burnt Red Met.	Vermillion/Silver/Vermillion	1	•		•	S	S
6 Fieldstone Gray Met.	41 Onyx Black	Silver/Red/Silver		•		•	S	S
To Floridation Cardy man	75 Deep Red Met.	Silver/Red//Silver		•		•	S	S
	76 Burnt Red Met.	Silver/Red/Silver		•		•	S	S
27 Smoke Blue Met.	10 Ivory White	Vermillion/Silver/Vermillion	•		•••	•	W	S
	30 Catalina Blue Met.	Blue/Silver/Blue	•			•	S	S
30 Catalina Blue Met.	10 Ivory White	Vermillion/Silver/Vermillion	•				W	S
o outaina aire		Vermillion/Silver/Vermillion	•			•	S	S
	27 Smoke Blue Met.	Blue/Silver/Blue	•			•	S	S
	57 Sand Beige Met.	Black/Beige/Black	•				В	В
34 Light Teal Met.	10 Ivory White	Vermillion/Silver/Vermillion				•	W	S
54 Light Tear Wet.		Vermillion/Silver/Vermillion	····	<u> </u>		•	S	S
41 Onyx Black	10 Ivory White	Vermillion/Silver/Vermillion	ļ	•		•	W	S
TI Ollyx Diaon		Vermillion/Silver/Vermillion		•		•	S	S
	27 Smoke Blue Met.	Blue/Silver/Blue	•				S	S
	57 Sand Beige Met.	Black/Beige/Black			•		В	В
57 Sand Beige Met.	41 Onyx Black	Vermillion/Silver/Vermillion			•		8	В
or ourid boige mon	75 Deep Red Met.	Black/Red/Black		•	•		В	В
	76 Burnt Red Met.	Black/Red/Black		•	•		В	В
75 Deep Red Met.	10 Ivory White	Black/Red/Black				•	W	S
, 5 Boop 1 100 mon	15 Sterling Silver Met.	Vermillion/Silver/Vermillion		•		•	S	S
	57 Sand Beige Met.	Black/Beige/Black		•		•	В	В
	76 Burnt Red Met.	Silver/Red/Silver		•		•	S	S
76 Burnt Red Met.	10 Ivory White	Vermillion/Silver/Vermillion		•		•	W	S
	15 Sterling Silver Met.	Vermillion/Silver/Vermillion		•		•	S	S
	57 Sand Beige Met.	Black/Beige/Black		•	•		В	В_
	75 Deep Red Met.	Silver/Red/Silver				•	S	S

ASTHU PASSENGER VAN

SPORT COLORS

Solid paint (ZY1) is available on the Astro Sport . All painted areas of the body and front end sheet metal, including the bumpers, are the same color. Below are the interior trim color and exterior paint combinations recommended by Chevrolet, however any available interior trim color may be ordered. For further information, refer to Seats and Interior Trim pages as well as the Ordering Guide.



KEY: -Not Available

Recommended

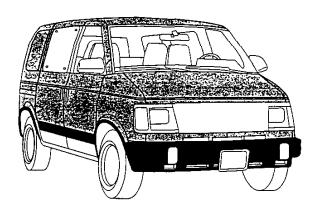
Blank-Available

WHEEL COLOR LEGEND: S - Silver B - Beine W - White

	11000	Blank Available	WILLE	OCON ELGEN	D. 3-311VE	n, bi-beige, v	v - vvnite	
EXTERIOR C	olors s	TRIPE COLO	S	VTERIO	R COLO	RS 💮	WHEEE C	OLORS.
COLOR 1	COLOR 2		Blue	Garnet	Beige	Gray	Aluminum	Rally
10 Ivory White	10	- -	 	-		•	w	S
15 Sterling Silver Met.	15					•	S	+
27 Smoke Blue Met.	27		•				- 0	+ = -
41 Black Onyx	41	-		-				3
57 Sand Beige Met.	57	· · · · · · · · · · · · · · · · · · ·					9	5
75 Deep Red Met.	75			<u> </u>	_		В	<u> </u> B
73 Deep ned Met.	/5			•		1	S	S

(ZY2)

Custom two-tone paint (ZY2) is available on the Astro Sport . Below are the interior trim color and exterior paint combinations recommended by Chevrolet, however any available interior trim color may be ordered. For further information, refer to Seats and Interior Trim pages as well as the Ordering Guide.



KEY: — Not Available Blank—Available •—Recommended WHEEL COLOR LEGEND: S - Silver, B - Beige, W - White

EXTERIOR	COLORS	STRIPE COLORS	. IN	ERIOR	COLO)RS	WHEELC	OLORS
COLOR 1	COLOR 2		Blue	Garnet	Beige	Gray	Aluminum	Rally
10 Ivory White	41 Onyx Black				·	•	W	S
15 Sterling Silver Met.	41 Onyx Black	-		<u> </u>		•	S	- 5
27 Smoke Blue Met.	41 Onyx Black		•	 	-		5	S
57 Sand Beige Met.	41 Onyx Black		-	 	•		B	
75 Deep Red Met.	41 Onyx Black			•			s	<u>s</u>

ASTRO PASSENGER VAN

CHEVROLET MOTOR DIVISION

Revised: DECEMBER 1991

SPECIAL TRAILERING PACKAGES

If you tow a light trailer (up to 2000 lbs. gross weight) with your new Astro Passenger Van, Special Trailering Package (RPO Z72) is recommended. RPO Z72 includes a deadweight hitch which is bolted to the rear bumper and includes a 17/s"-diameter hitch ball. This package also includes a 5-wire wiring harness that requires a connector. This allows the electrical system to activate trailer lights and other electrical systems.

If you intend to tow a medium trailer (2000 to 4000 lbs. gross weight) or a heavy trailer (4000 to 6000 lbs. gross weight), the heavy-duty Special Trailering Package RPO Z82 is a required option. (This Z82 option is also required, regardless of gross trailer weight, if your trailer tongue weight exceeds 200 lbs.) RPO Z82 includes a weight-distributing hitch platform which is boited to the undercarriage. RPO Z82 includes a 7-wire wiring harness that requires a connector. With either trailering package, the wiring harness comes coiled and tied, with connecting end stored on the floor in the right-hand rear corner compartment.



See the chart below — Required/Recommended Trailering Equipment — for trailering options in addition to Trailering Special Packages.

The chart below indicates the trailering equipment required for light, medium and heavy trailer towing. Additional recommended options are also indicated. To help

you in ordering, each column lists Regular Production Option (RPO) numbers.

NOTE: Other important trailering information is available in the Owner's Manual of every 1992 Astro Passenger Van.

(R) --- Required

Hitch Type				B	all		
Trailer Classification		Lig	ıht	Med	muit	He	avy
Maximum Trailer Weight (lbs.)		20	00	40	00	6000	
Maximum Tongue Load (lbs.)		20	00	51	00	75	50
Vehicle Series		2WD	AWD	2WD	AWD	2WD	AWD
Engine and Axle Ratio with (Maximum Trailer Weight)	4.3L	3.23	3.42	3.23	3.42	3.42 (5500) 3.73 (6000)	3.42 (5500) 3.73 (6000)
Special Trailering Package		Z72	Z72	Z82(Ř)	Z82(R)	Z82(R)	Z82(R)
Trailer Hitch	Deadweight	Z72	Z72				
(Weight Dist	ributing) Platform			Z82(R)	Z82(A)	Z82(R)	Z82(R)
Wiring Harness	5 wire	Z72	Ž72				
	7 wire			Z82(R)	Z82(R)	Z82(R)	Z82(R)
Cooling	H.D. Radiator	VO1(R)	VO1(R)		_		
	Transmission Oil			Z82(R)	Z82(R)	Z82(R)	Z82(R)
	Engine Oil			Z82(R)	Z82(R)	Z82(R)	Z82(R)
Locking Rear Axle				G80	G80	G80	G80
Cruise Control & Tilt Wheel				ZQ3	ZQ3	ZQ3	ZQ3

Trailering Related Standard Equipment:
Power Steering, Power Brakes, 27 Gallon Fuel Tank, 100 Amp Alternator, Heavy Duty Shocks, Front Stabilizer Bar, 4-Speed Automatic Transmission.

1334

HOW TO USE GCWRs TO DETERMINE POWERTRAIN AND REAR AXLE RATIO FOR TRAILERING

Use Gross Combination Weight Ratings (GCWRs) to determine the engine, transmission and rear axle ratio you will require to tow a trailer with your truck. The chart below shows you the maximum allowable GCWR based on all the available truck engines and rear axle ratios with automatic or manual transmissions.

The GCWR includes the total loaded weight of both the truck and trailer. Any available engine may be used for trailering if the GCWR shown is not exceeded. The trailer weight can be increased by 25% if the vehicle speed will not exceed 25 mph.

					GRO	SS C	OMBIN	IATIO	WEI	HT R	ATING	(GCW	R)							-
GCWR (lb.)	6000	6500	7000	7500	8000	8500	9000	9500	10,000	10,500	11,000	11,500	12,000	12,500	13,500	14,000	14,500	15,000	16,000	19,000
Engines																				
4.3L (262) V6 Gas							3.23	3.42	3.73				-		•					
HP. 4.3L (262) V6 Gas								3.42	3.73								-			

When towing a trailer in excess of 4000 lbs. with a truck equipped with a 4-speed automatic transmission, it is recommended to shift to third gear range ("D") instead of overdrive ("0") for normal towing, and to manually downshift as required on uphill and downhill grades.

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

GENERAL TRAILERING INFORMATION

Chevrolet Trucks offer a wide selection of available options for trailering and a few of them are illustrated and described here.

WIRING HARNESSES

5-wire used with trailers up to 2000 lbs. gross weight and 7-wire for larger trailers. Harnesses tie into vehicle's electrical system to give your trailer lights, plus electric brakes or battery charging.

HITCH BALLS

17/8"-diameter ball is standard with lightduty hitches.

TRUCK WIRING CODE

The following color code for trucks should be used when installing trailer wiring harnesses.

- Blue. Used for electric trailer brakes or auxiliary wiring.
- Red. Used for battery charging. Connects to starter solenoid. (7-wire harness only).
- Light Green. Backup lights (7-wire harness only).
- **Brown.** Taillight and running lights.
- Yellow. Left stop and turn signal.
- Dark Green. Right stop and turn signal.
- White. Ground.

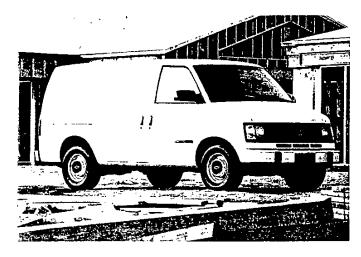
COOLERS AND COOLING

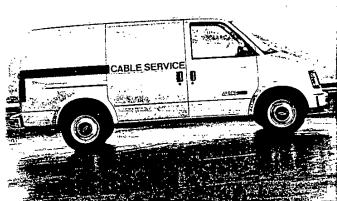
To maintain normal temperatures in coolant, engine and transmission oil, order the following separate options.

RPO V02. This is an extra-capacity heavy-duty automatic transmission oil cooler option. (Included in RPO Z82 Special Trailering Package.)

RPO KC4. This optional engine oil cooler circulates oil through a separate cooler mounted on the LH side of the radiator. (Included in RPO Z82 Trailering Package.)

ASTRO CARGO VAN





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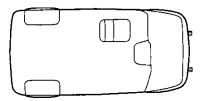
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			TWO-	WHEE	DR	IVE MOD	ELS	
ASTRO CARGO VAN	MODEL NUMBER	WB	GVWR (LBS.)	MAX1 PAYLOAD	PASS	STD ENGINE/	OPT ENGINE/ TRANS	ASTRO CARGO VAN The Astro Cargo Van is offered in one wheelbase with a selection of GVWRs.
MALAN	CM10905/ ZW9	111	5000	1446	1/2	4.3L V6/A4	4.3L H.P. V6/A4	
	CM10905/ ZW9/G50		5400	1841	1/2	4.3L V6/A4	4.3L H.P. V6/A4	
ASTRO EXTENDED CARGO VAN	MODEL NUMBER	WB (IN.)	GVWR (LBS.)	MAX¹ PAYLOAD (LBS.)	PASS CAP.	ENGINE/	OPT ENGINE/ TRANS	ASTRO EXTENDED CARGO VAN The Astro Extended Cargo Van retains the same 111-in. wheelbase as the regular length model, while adding 10-inches to the
	CM11005/ ZW9	111	5600	1982	1/2	4.3L V6/A4	4.3L H.P. V6/A4	rear frame and sheet metal for increased cargo capacity.
		:	ALL-\	NHEEL	DRI	VE MODI	ELS	
ASTRO ALL-WHEEL DRIVE CARGO VAN	MODEL NUMBER	WB (IN.)	GVWR (LBS.)	MAX¹ PAYLOAD (LBS.)	PASS. CAP.	STD ENGINE/ TRANS	OPT ENGINE/ TRANS	ASTRO ALL-WHEEL DRIVE CARGO VAN
TATE	CL10905/ ZW9 ²	111	5800	1944	1/2	4.3L H.P. V6/A4	_	The Astro All-Wheel Drive Cargo Van offers one GVWR with full-time all-wheel drive.
			į					
ASTRO ALL-WHEEL DRIVE EXTENDED CARGO VAN	MODEL NUMBER	WB (IN.)	GVWR (LBS.)	PAYLOAD	PASS. CAP.	STD ENGINE/ TRANS	OPT ENGINE/ TRANS	ASTRO ALL-WHEEL DRIVE EXTENDED CARGO VAN
	CL11005/ ZW9	111	5850	1933	1/2	4.3L H.P. V6/A4	_	The Astro All-Wheel Drive Extended Cargo Van retains the same 111-inch wheelbase as the regular length model, while adding 10-inches to the rear frame and sheet metal
				į	2			for increased cargo capacity.

¹Based on Curb Weight. ² Reqs. QCU/QCV/QCW Tires

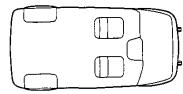
SEATING ARRANGEMENTS

STANDARD: 1-PASSENGER SEATING (ZX1)



A driver's high-back bucket seat is standard. It is available in custom Vinyl trim only.

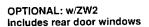
OPTIONAL: 2-PASSENGER SEATING (ZX2)

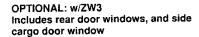


This option consists of both a driver's and a passenger's high-back bucket seat. It is available in Custom Vinyl or Custom Cloth trim.

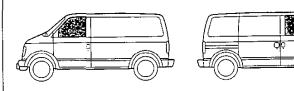
WINDOW ARRANGEMENTS

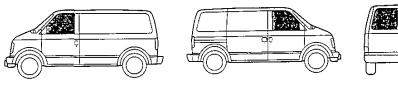
STANDARD

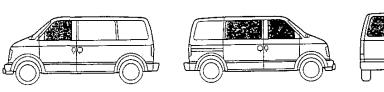




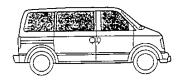
OPTIONAL: w/ZW6 Includes rear door windows, side cargo door window, RH rear quarter window and LH front and rear quarter windows













STANDARD

The Astro Cargo Van is designed to offer buyers a high level of standard comfort and several convenience features when purchasing a standard-level cargo van.

The following features are standard.

POWERTRAIN/CHASSIS

- ALL-WHEEL DRIVE: CL10905 and CL11005 models only. This system distributes the power delivered to wheels in ratio of 35% to the front wheels and 65% to the rear wheels. On low-traction surfaces a viscous coupling automatically varies this front-to-rear torque ratio to correct traction loss.
- ALTERNATOR: 100 Amp Delcotron.
- BATTERY: 12 volt, negative ground; 630 Cold Cranking Amps @ 0 degrees F.
- BRAKES: Power; vacuum (CM10905 and CM11005). Front—disc. Rear—drum. Includes rear-wheel anti-lock brake system. Power; hydraulic (CL10905 and CL11005). Front—disc. Rear—drum. Includes four-wheel anti-lock braking system.
- ENGINE: 4.3-liter Vortec V6 engine with Electronic Fuel Injection (EFI) on 2-wheel drive. It produces 150 net horsepower @ 4000 rpm and 230 lb. ft. of net torque @ 2400 rpm. 4.3-liter Vortec High Performance V6 engine with Central Port Injection on All-Wheel Drive. It produces 200 net horsepower @ 4400 rpm and 260 lb-ft of net torque @ 3600 rpm.
- EXHAUST: Single.
- FRAME: Integral body frame design with boxed section front stub frame.
- FUEL TANK: 27.0-gallon (approx.).
- REAR AXLE: Hypoid, Semi-Floating type. Std. ratio: 3.23 on CM10905 and CM11005. 3.42 on CL10905 and CL11005.
- SHOCK ABSORBERS: Front and Rear
 —32 mm piston diameter.

- STABILIZER BAR: Front

 1.10 inch diameter on CM10905 and CM11005.
 - —1.18 inch diameter on CL10905 and CL11005.
- STEERING: Integral Power. Variable Ratio—On Center/At Lock—16/13:1.
- SUSPENSION: Front—Independent type with computer selected springs. Rear wheel-drive models incorporate coil springs and all-wheel drive models incorporate torsion bars. Rear—Composite leaf springs.
- TRANSMISSION: 4-speed automatic with overdrive.
- TRANSFER CASE: CL10905 and CL11005 models.

EXTERIOR

- AIR DAM: Black.
- BUMPER: Front and rear bumpers painted lower body color, with front bumper guards.
- COLORS: Choice of ten exterior colors in a solid paint scheme. See Color and Trim specifications for details.
- CORROSION PROTECTION: Underbody.
- DOORS: Driver and passenger front side doors, sliding RH side cargo door, and RH and LH rear load doors.
- GRILLE: Molded plastic grille painted black.
- HEADLAMPS: Single halogen headlamps.
 HORN: Dual high-note and low-note electric
- HOHN: Dual high-note and low-note electric horn.
- LICENSE PLATE BRACKET: Front and rear
- MIRRORS: RH and LH exterior rear view mirrors with pivoting arm, adjustable heads and black finish. Mirror head size is 4 3/4" x 7".
- SPARE TIRE/WHEEL: Compact spare tire and wheel mounted under floor.
- TIRES: Four all-season steel belted radial tires. P205/75R15 on CM10905; P215/75R15 on CL10905, CM11005 and CL11005 models.
- WHEELS: Four 15.0" x 6.0" steel wheels painted argent. Includes bright metal hub caps with black trim.

- ARMREST: LH front door.
- ASSIST HANDLE: Right hand passenger door pillar
- BEVÉRAGE HOLDERS: Two located on top of engine cover panel
- CHIMES: Headlamp warning chime.
 CIGARETTE LIGHTER: Includes ashti
- CIGARETTE LIGHTER: Includes ashtray lamp located in engine cover panel.
- COAT HOOKS: LH coat hook.
- COLORS: Choice of Blue or Beige. (Choice of Blue, Beige, Garnet, or Gray when optional front seat is ordered.)
- DOME LAMP: Two dome lamps with front door actuated switches.
- DOOR SILL PLATE: Black plastic.
- FLOOR COVERING: Embossed black rubber front mat (driver side only).

- FUEL FILLER DOOR: Remote release, front upper corner driver side stepwell.
- GAUGES: Include speedometer, odometer, fuel level, voltmeter, oil pressure, coolant temperature and trip odometer and additional telltale lights.
- HEADLINER: Front compartment colorkeyed, foam backed cloth.
- HEATER: Detuxe heater and windshield defogger with side window defoggers.
- MIRRORS: 10-inch rearview mirror. (Requires Glass Package.)
- RADIO: Electronically-tuned AM radio with two 6" diameter front dash speakers, and fixed mast antenna. (Please refer to the Delco Electronics brochure in RPO

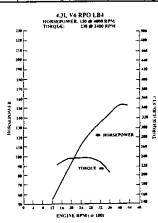
- Detail for further information.)
- SEATS: Driver's high-back bucket seat with custom vinyl trim.
- STEERING WHEEL: Black vinyl 4-spoke steering wheel.
- STOWAGE BOX: Located in front of engine cover panel
- SUNSHADES: RH and LH color-keyed sunshades.
- TOOLS: Screw-operated scissor-type jack with ratchet handle and extension and two wheel blocks. Located at right rear of vehicle.
- WINDOWS: Tinted.
- WINDSHIELD WIPERS: Intermittent .

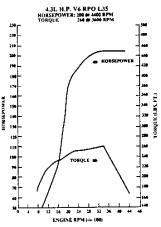
		TRANSMISSION		AXLES		
MODEL	ENGINE	AUTOMATIC	ECONO	MY	GVWR	
		4-SPEED w/OVERDRIVE (MX0)	3.23	3.42	3.73	
ASTRO CARGO VAN CM10905/ZW9	4.3L V6 (LB4)	S	s	0	01	5000/5400
ASTRO EXT. CARGO VAN CM11005/ZW9	4.3L V6 (LB4)	S	S	0	01	5600
ASTRO CARGO VAN ALL-WHEEL DRIVE CL10905/ZW9	4.3L V6 H.P. (L35)	S	_	s	O ²	5800
ASTRO EXT. CARGO VAN ALL-WHEEL DRIVE CL11005/ZW9	4.3L V6 H.P. (L35)	S	_	S	O ²	5850

Requires Z82 Trailenng.	Requires V02 Cooling and KC4 Engine Oil Cooler.

HORSEPOWER AND	TORQUE	RATINGS
ENGINE	4.3L V6	4.3L V6 H.P.
RPO CODE	LB4	L35
SAE NET HORSEPOWER Horsepower @ RPM	150 @ 4000	200 @ 4400
SAE NET TORQUE Lb. Ft. @ RPM	230 @ 2400	260 @3600
FUEL SYSTEM	ĒFĪ	CPI
STD. BATTERY Cold Cranking Amps @ 0° F	630	630

AUTOMATIC TRANSMISSION						
MODEL	AUTOMATIC 4-SPEED w/OVERDRIVE 4L60					
RPO CODE	MX0					
GEAR RATIOS First Second Third Fourth Reverse	3.06 1.63 1.00 0.70 2.29					
GEAR TYPE	Planetary					
TORQUE CONVERTER Element Types Lock-up Clutch	Pump/Stator/Turbine Automatic					
LUBRICANT CAPACITY (pints) Dry Fill Refill	19 10					





AXLES	Jan Jan Jan	REAR		FRONT-ALL	WHEEL DRIVE
MAKE AND CAPACITY (lbs.)		GM 3150			M 50
PINION & RING GEAR Type		Hypoid			oid
Ratio Pinion Teeth Ring Gear Teeth Ring Gear Dia. (in.)	3.23 13 42 7.5	3.42 12 41 7.5	3.73 11 41 7.5	3.42 12 41 7.25	3.73 11 41 7.25
DIFFERENTIAL Type Bearings, Type		2-Pinion Tapered Roller		2-Pi Tapere	
AXLE SHAFTS Type Minimum Diameter (in.)	Integral	Semi-Floating Integral Shaft and Drive Flange —			-
HOUSING @ SPRING SEAT Section Diameter and Thickness (in.)		2.69 x .116175	5		

MODEL	ASTRO CARGO VAN	ASTRO EXTENDED CARGO VAN	ASTRO ALL-WHEEL DRIVE CARGO VAN	ASTRO ALL-WHEEL DRIVE EXT. CARGO VAN
MODEL NUMBER	CM10905/ZW9	CM11005/ZW9	CL10905/ZW9	CL11005/ZW9
•	S1	TANDARD SUSPEN	SION	
PAYLOAD				
(Maximum lbs.)1	1446	1982	1944	1933
GVWR (lbs.)	5000	5600	5800	5850
GAWR (lbs.) Front Rear	2800 2492	2800 3150	3050 2900	3050 3150
FRONT SUSPENSION			2300	3130
Туре	Ind. Coil Spring	Ind. Coil Spring	Torsion Bar	Torsion Bar
Standard Spring Capacity (Total lbs.)	2800	2800	3050	3050
Front Shock Absorbers		2004		3030
Piston Diameter (mm)	32	32	32	32
Front Stabilizer Bar				
Diameter (in.)	1.10	1.10	1.18	1.18
REAR SUSPENSION	Composite	Composite	Composite	Composite
Type	Leaf Spring	Leaf Spring	Leaf Spring	Leaf Spring
Standard Spring Capacity				
(Total lbs.)	2492	3150	2900	3150
Leaves Per Spring Leaf Total Thickness (in.)	.813	1	1	1
Rear Shock Absorbers	.013	.813	.813	.813
Piston Diameter (mm)	32	32	32	32
FRONT AXLE				
Туре	_	_	Independent	Independent
Make			GM	GM
Maximum Capacity (lbs.) Standard Hub Locks	2800	2800	3050	3050
Pinion/Ring Gear Type	<u> </u>	_	Insta-Trac Hypoid	Insta-Trac
REAR AXLE			Пурога	Hypoid
Type	Semi-Floating	Semi-Floating	Semi-Floating	Semi-Floating
Make	GM	GM	GM	GM
Maximum Capacity (lbs.)	3150	3150	3150	3150
Pinion/Ring Gear Type	Hypoid	Hypoid	Hypoid	Hypoid
STANDARD TIRES	Tubeless AS/SBR	Tubeless AS/SBR	Tubeless AS/SBR	Tubeless AS/SBR
Type	P205/75R15	P215/75R15	P215/75R15	P215/75R15
Capacity (lbs.) each	1453	1583	1583	1583
Inflation (psi) max. Revolutions per mile	35	35	35	35
@ 45 mph	769	753	753	753
VHEELS		,,,,,	, , , ,	. 100
Size (in.)Front/Rear	15.0 x 6.0	15.0 x 6.0	15.0 x 6.0	15.0 x 6.0
Capacity (lbs.) each	1575	1575	1575	1575
Bolt Holes	5	5	5	5
Bolt Circle Dia. (in.)	5	5	5	5
Offset (mm)	13	13	13	13

'Based on Curb Weight.

ASTRO CARGO VAN

MODEL	ASTRO CARGO VAN	ASTRO EXTENDED CARGO VAN	ASTRO ALL-WHEEL DRIVE CARGO VAN	ASTRO ALL-WHEEL DRIVE EXT. CARGO VAN
MODEL NUMBER	CM10905	CM11005	CL10905	CL11005
,	· ` OP	TIONAL SUSPEN	SION	
OPTION	G50		_	_
PAYLOAD	4046	·		
(Maximum lbs.)¹ GVWR (lbs.)	1846 5400			
GAWR (lbs.) Front	2800			_
Rear	2900			
FRONT SUSPENSION Type	Ind. Coil Spring			_
Standard Spring Capacity (Total lbs.)	2800	_	-	_
Front Shock Absorbers Piston Diameter (mm)	32		_	_
Front Stabilizer Bar Diameter (in.)	1.10		_	-
REAR SUSPENSION Type	Composite Leaf Spring	_	_	_
Standard Spring Capacity (Total lbs.) Leaves Per Spring Leaf Total Thickness (in.)	2900 1 .906			
Rear Shock Absorbers Piston Diameter (mm)	32		_	_
FRONT AXLE Type Make Maximum Capacity (lbs.) Standard Hub Locks	 2800 	= = =	= =	_ _ _
Pinion/Ring Gear Type REAR AXLE Type	Semi-Floating	_	_	
Make Maximum Capacity (lbs.)	GM 3150	_ 	=	
Pinion/Ring Gear Type STANDARD TIRES	Hypoid Tubeless AS/SBR		-	_
Type Capacity (lbs.) each	P205/75R15 1453	_ _		
Inflation (psi) maximum Revolutions per mile @ 45 mph	35 769			_
WHEELS				
Size (in.) Front/Rear Capacity (lbs.) each Bolt Holes	15.0 x 6.0 1575 5	-		_ _ _
Bolt Circle Dia. (in.) Offset (mm) Based on Curb Weight.	5 13			

Based on Curb Weight.

ASTRO CARGO VAN

STEERING/BRAKES

KEY: — - Not Available

BW - Blackwall

AS - All-Season	WW - Whitewall
SBR - Steel-Belted Radial Ply	WL - White Lettered

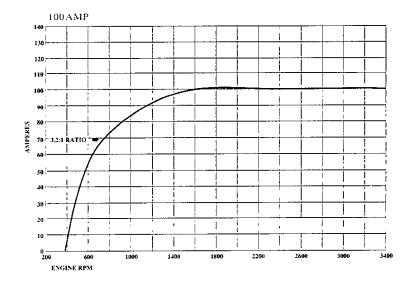
				WHEE	LS AN	DTIRE	S					
TIRE SIZE	TYPE	RPO	PLY	LOAD RANGE	TIRE CAPACITY (lbs.) ea.	INFLATION (psi) max.		WHEEL CAPACITY (lbs.) ea.	BOLT HOLES	BOLT CIRCLE dia. (in.)	OFFSET (mm)	REV.PER
P205/75R15	AS/SBR/BW	QCE	_	T	1453	35	15.0 x 6.0	1453	5	5	13	769
P215/75R15	AS/SBR/BW	QCU	_	T -	1583	35	15.0 x 6.0	1575	5	5	13	753
P215/75R15	AS/SBR/WW	QCV	<u> </u>		1583	35	15.0 x 6.0	1575	5	5	13	753
P215/75R15	AS/SBR/WL	QCW		=	1583	35	15.0 x 6.0	1575	5	5	13	753

	OPTIONAL WE	BERS &	不是一个		Strate of the	\$ 2.3 Sec.
RPO	DESCRIPTION	WHEEL SIZE (in.)	CAPACITY (lbs.) ea.	BOLT HOLES	BOLT CIRCLE dia. (in.)	OFFSET (mm)
ZJ7	Wheels—Rally (Included w/FE3 Suspension; Rally Wheels Include Special Hub Caps and Trim Rings)	15.0 x 6.5	1575	5	5	10

MODEL		ARGO VAN	ASTRO EXTENDED CARGO VAN	ASTRO ALL-WHEEL DRIVE CARGO VAN	ASTRO ALL-WHEEL DRIV EXT. CARGO VAN		
MODEL NUMBER	CM109	905/ZW9	CM11005/ZW9	CL10905/ZW9	CL11005/ZW9		
A STATE WAS A STATE OF			STEERING		Experience and the second		
Туре	Variable Ratio	Integral/Power	Variable Ratio Integral/Power	Variable Ratio Integral/Power	Variable Ratio Integral/Power		
Steering Ratio on Center/At lock	16/	13:1	16/13:1	16/13:1	16/13:1		
Turning Diameter Curb-To-Curb (ft.) Wall-To-Wall (ft.)	39.5 40.5		39.5 40.5	40.5 41.5	40.5 41.5		
建 。据说:"是是不是。			BRAKES				
GVWR (lbs.)	5000	5400	5600	5800	5850		
Туре	Vac. Power Front Disc/Rear Drum with Rear-Wheel Anti-Lock System		Vac. Power Front Disc/Rear Drum with Rear-Wheel Anti-Lock System	Hyd. Power Front Disc/Rear Drum with 4-Wheel Anti-Lock System	Hyd. Power Front Disc/Rear Drum with 4-Wheel Anti-Lock System		
Booster Diaphragm Diameter (in.)	_	7.9 x 7.9 Tandem	7.9 x 7.9 Tandem	Hydra-boost	Hydra-boost		
Front Rotor Size Diameter x Thickness (in.)	11.86	x 1.04	11.86 x 1.04	11.57 x 1.25	11.57 x 1.25		
Front Facing Contact Per Axle (sq. in.)	37	.92	37.92	34.8	34.8		
Rear Drum Size Diameter x Width (in.)	9.5	₹2.0	9.5 x 2.0	9.5 x 2.0	9.5 x 2.0		
Rear Facing Contact Per Axle (sq. in.)	63	.73	63.73	63.73	63.73		
Parking Brake Type	Cab Rear V	T . T	Cable To Rear Wheels	Cable To Rear Wheels	Cable To Rear Wheels		

MODEL	ASTRO CARGO VAN (ALL MODELS)
MODEL NUMBER	CM10905/ZW9 CM11005/ZW9 CL10905/ZW9 CL11005/ZW9
of the second	ELECTRICAL
ENGINE	4.3L V6/4.3L H.P. V6
STANDARD BATTERY Cold Cranking Amps @ 0°F @ -20°F Reserve Capacity Minutes @ 80°F	630 470 115
STANDARD ALTERNATOR Max. Capacity (Amps) Max. Watts @ 12 Volts Nominal Amp @ Idle approximately Drive Pulley Ratio Model Number	100 1200 36 3.2:1 CS130

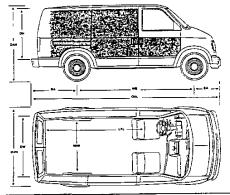
ALTERNATOR CURVE



	COOLING											
MODEL	ASTRO CARGO VAN (ALL MODELS)											
MODEL NUMBER		9 CL10905/ZW9 CL11005/ZW9										
-{#*	STANDARD COOLING SYSTEM											
ENGINE Radiator Thickness (in.) System Capacity (gal.) Fan-No. Blades x Diameter x Pitch (in.)	4.3L V6 .93 3.4 3 x 18 x 2.72	4.3L H.P. V6 1.36 3.4 3 x 18 x 2.72										
	OPTIONAL COOL											
OPT. H.D. RADIATOR Radiator Thickness (in.) System Capacity (gal.) Fan-No. Blades x Diameter x Pitch (in.)	V01 ¹ .93 3.4 5 x 19 x 2.64	_ _ _ _										
OPT. AIR CONDITIONING Radiator Thickness (in.) System Capacity (gal.) Fan-No. Blades x Diameter x Pitch (in.)	C60 ² .93 3.4 5 x 19 x 2.64	C60 1.36 3.4 5 x 19 x 2.64										
OPT. H.D. RADIATOR AND TRANS. OIL COOLER Radiator Thickness (in.) System Capacity (gal.) Fan-No. Blades x Diameter x Pitch (in.)	V02 .93 3.4 5 x 19 x 2.64	— — —										

N/A V02 Cooling, Included w/C60 Air Conditioning. 2 w/o V02 Cooling, Includes V01 Cooling.

MODEL		ASTRO CARGO VAN	ASTRO EXTENDED CARGO VAN	ASTRO ALL-WHEEL DRIVE CARGO VAN	ASTRO ALL-WHEEL DRIVE EXTENDED CARGO VAN
MODEL NUMBER		CM10905/ZW9	CM11005/ZW9	CL10905/ZW9	CL11005/ZW9
and the second second		EXTERIO	OR DIMENSIONS		
BODY					
Wheelbase (in.)	WB	111.0	111.0	111.0	111.0
Overall Length (in.)	OAL	176.8	186.8	176.8	186.8
Overall Height (in.)					7.5
Nominal	OAH	74.5	74.5	74.5 77.5	74.5 77.5
Maximum Width (in.)	OAW	77.5	77.5	30.6	30.6
Bumper To Axle (in.) Front Rear	BA	30.6 35.2	30.6 45.2	35.2	45.2
Ground to Top of	+				
Rear Load Floor (in.)	GF	25.0	25.0	25.0	25.0
Ground Clearance (in.) Front	_	7.8 7.3	7.8 7.3	7.6 7.3	7.6 7.3
Side Load Door	 - -	7.3	7.5		7.0
Opening Height (in.)	_	44.5	44.5	44.5	44.5
Opening Width (in.)	-	34.5	34.5	34.5	34.5
Rear Load Doors			44.7	44.7	44.7
Opening Height (in.) Opening Width (in.)	DH	44.7 57.0	57.0	57.0	57.0
Step Up Height (in.)	+				
Front Door		16.3	16.3	16.3	16.3
Side Load Door		17.4	17.4	17.4	17.4
SIGN PANEL AREA		46 x 78	46 x 88	46 x 78	46 x 88
Side Panel (in.) Front Door (in.)	Shaded Area	18 x 40	18 x 40	18 x 40	18 x 40
		INITEDIC	R DIMENSIONS	101 1 1 1 1	4.
		INTERIC	NU DIMITINGIONS	grand state of	
Head Room (in.)	HR	39.2	39.2	39.2	39.2
Leg Room (in.)	LR	41.6	41.6	41.6	41.6
Shoulder Room (in.)	SR	64.0	64.0	64.0	64.0
Hip Room (in.)	HP	65.0	65.0	65.0	65.0
Load Floor Length (in.)	LFL	116.6	126.6	116.6	126.6
To Console w/Front Seat	1 1	88.9	98.9	88.9	98.9
Interior Height	IH I	47.5	47.5	47.5	47.5
Interior Width (in.)		· · · · · · · · · · · · · · · · · · ·			
Between Wheelhousings	IWW	51.6	51.6	51.6	51.6
Cargo Volume (cu. ft.) Std.	CV	181.5	200.1	181.5	200.1
Cargo Volume (cu. ft.) 2-Pass.	CV	151.8	170.4	151.8	170.4
	1. N.	FL	JEL TANK		
Standard Tank (gal.) Approx.		27	27	27	27
Location of Tank		Between Frame Rails Forward of Rear Axle			
Location of Filler		Left Side	Left Side	Left Side	Left Side



MOINU CANGO YAN

KEY S - Standard O - Optional — Not Available

Astro Cargo Van (CM10905)
 Astro Extended Cargo Van (CM11005)
 Astro All-Wheel Drive Cargo Van (CL10905)
 Astro All-Wheel Drive Extended Cargo Van (CL11005)

Not Available 3. Astro A 4. Astro A	ii-Wheel C ii-Wheel C	Prive Cargo Van (CL10905) Prive Extended Cargo Van (CL11005)		2-WHE	EL DRIVE	ALL-WHEEL DRIVE		
NOTE: Refer to Dealer Order Guide for				1	2	3	4	
P P OPTION	COD	E * DESCRIPTION	RESTRICTIONS	7				
AIR CONDITIONING	C60	w/o V02 Cooling Incls V01 Cooling.		0	. 0	0	0	
AXLE, REAR	G80	Locking Differential		0	0	0	0	
BUMPER EQUIPMENT	VE6	Bumpers, Front and Rear Color-Keyed w/Rub Strip		0	0	0	0	
COLD CLIMATE PACKAGE	V10	Incls Eng Block Heater and Coolant Protection		0	0	. 0	0	
CONSOLE, ROOF	DK6		Regs TR9 Lighting	0	0	0	0	
CONVENIENCE GROUP	ZQ2 ZQ3	Incls Power Windows and Power Door Locks Incls Comfortilt Steering Wheel and Electronic Speed Control		0	0	0	o o .	
COOLING SYSTEM Engine Oil	KC4	Incl w/Z82 Trailering	Regs V01 or V02 Cooling	0	0	0	0	
Radiator	V01	Incl w/C60 Air	N/A V02 Cooling	Ö	o l	0	0	
H.D. Radiator and Transmission Oil	V02	Incl w/Z82 Trailering	, and the second	O	ō	O	Ö	
DOOR LOCK SYSTEM, POWER	AU3	Incl w/ZQ2 Conv Pkg		0	0	0	0	
ENGINES 4.3-liter EFI V6	LB4	(See Powertrains)		s	s	_	_	
4.3-liter H.P. CPI V6 GLASS ARRANGEMENTS	L35			0	0	S	S	
Complete Body	ZW6	See Drawings on Page 3		0	o	0	0	
Rear Panel Doors	ZW2	for Glass Arrangements		Ö	o l	o	o	
Sliding Door and Rear Panel Doors	ZW3	_		0	0	o	Ö	
GLASS, SWING-OUT	A18	Rear Doors and Side Door	D 714/2 714/6 CI	_		_	_	
GLASS TINTING	AJ1	Deeply Tinted	Reqs ZW3 or ZW6 Glass Reqs ZW2, ZW3, or ZW6 Glass	0	0	0	0	
GRILLE	TL1	Deluxe Black w/Argent Highlights		0	0	0	0	
HEATER	C36	Rear		0	0	0	0	
INSTRUMENTATION, ELECTRONIC	U52	Illuminated		0	o	ō	0	
LIGHTING, AUXILIARY	TR9	Incls Front & Rear Dome and Reading Lamps, Courtesy Light Switches on all Doors, Front and Rear; Stepwell Lights and a Glove Box Light	Reqs ZX2 Seating	0	0	0	0	
MIRRORS Exterior, Below-Eye-Line Type	D44	Black, L.H. 5" x 8.5" R.H. 51/4" x 9" (Convex)		0	0	0	0	
Exterior, Electric Remote	D48	Black, L.H. 5" x 8.5" R.H. 51/4" x 9" (Convex)		0	0	0	0	
PAINTS, EXTERIOR Solid	ZY1	(See Color and Trim)		S	s	S	s	

MODELS

7: t.

MODELS

KEY S Standard O Optional

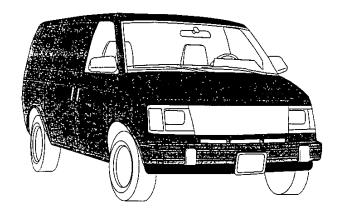
1. Astro Cargo Van (CM10905)
2. Astro Extended Cargo Van (CM11005)
3. Astro All-Wheel Drive Cargo Van (CL10905)

- Not Available 3 Astro All-	Wheel Dri	ve Cargo Van (CL10905) ve Extended Cargo Van (CL11005)		2-WHEE	L DRIVE	ALL-WHEEL DRIVE		
NOTE: Refer to Dealer Order Guide for				t	2	3	4	
OPTION		DESCRIPTION	RESTRICTIONS					
RADIO EQUIPMENT Electronically-Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock	UM7	14 Presets, Digital Display, Two 6" x 9" ERS Front Speakers, 13 Watts Total Power Output.		0	0	0	0	
Electronically-Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock	UM6	14 Presets, Digital Display, Two 6" x 9" ERS Front Speakers, 13 Watts Total Power Output.		0	0	0	0	
Radio Delete	UL5			O.	0	0	0	
SEATING ARRANGEMENTS 1 Person Seating	ZX1	1 Front High-Back Bucket, Driver Only in Two Colors	Reqs VDD4 or VSS4 Trim	S	s	s	s	
2 Person Seating	ZX2	2 High-Back Bucket Seats in Four Colors		0	0	0	0	
SEAT BACK RECLINER AND DUAL ARMRESTS	A78		Reqs ZX2 Seating	0	0	0	0	
SPRINGS	G50	Rear, Heavy-Duty Capacity 1450-lbs. each		0	_	_	_	
STOWAGE COMPARTMENT Drawer-Type Non-Locking	BA8	Located under front passenger seat	Reqs ZX2 Seating	0	0	0	0	
TIRE EQUIPMENT		All-Season Steel-Belted Radial Tires (See Wheels and Tires for Details)						
P205/75R15 BW	QCE	and mes for betains)		S	_	-	_	
P215/75R15 BW	QCU			_	S	S	S	
P215/75R15 WW	acv			_	0	0	0	
P215/75R15 WL	QCW				0	0	0	
SPECIAL TRAILERING EQUIPMENT		(See Trailering for Details)						
Heavy-Duty	Z82	Incls V02 and KC4 Engine Oii Cooler; Incls Weight- Distributing Hitch Platform and 7-Wire Wiring Harness and Heavy-Duty Flasher	CM10905 and CM11005 Req GU6 or GT4 Rear Axle; CL10905 and CL11005 Req GT4 Rear Axle	0	0	0	0	
Light-Duty	Z72	Incls Deadweight Trailer Hitch, 5-Wire Wiring Harness and Heavy-Duty Flasher	Reqs V01 or V02 Cooling	0	0	0	0	
TRANSMISSIONS 4-Speed Automatic w/Overdrive	MX0	(See Powertrains)		s	s	S	S	
WHEELS Raily	ZJ7	15.0" x 6.5" Steel Wheel		0	0	0	0	
<u> </u>								

SOLID COLORS

(ZY1)

Solid paint (ZY1) is standard on all models. All painted areas of the body and front-end sheet metal, including the bumpers, are the same color. Below are the interior trim colors and exterior paint combinations recommended by Chevrolet. However, any available interior trim color may be ordered. For further information, refer to Seats and Interior Trim pages as well as the Ordering Guide.



KEY: ● Recommended

Blank-Available N/A-Not Available

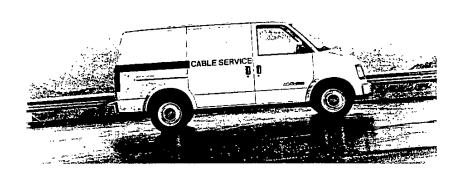
EXTERIOR	COLORS	WHEEL COLORS		INTERIO	COLORS	and the second
COLOR CODE 1	COLOR CODE 2	RALLY	Blue	Garnet	Beige	Gray
10 Ivory White	10 Ivory White	Silver	•	•	•	<u> </u>
15 Sterling Silver Met.	15 Sterling Silver Met.	Silver	•	•		•
16 Fieldstone Gray Met.	16 Fieldstone Gray Met.	Silver		•		•
27 Smoke Blue Met.	27 Smoke Blue Met.	Silver	•			•
30 Catalina Blue Met.	30 Catalina Blue Met.	Silver	•			•
34 Light Teal Met.	34 Light Teal Met.	Silver				•
41 Onyx Black	41 Onyx Black	Silver	•	•	•	•
57 Sand Beige	57 Sand Beige	Beige		•	•	·
75 Deep Red Met.	75 Deep Red Met.	Silver		•	•	
76 Burnt Red Met.	76 Burnt Red Met.	Silver	<u> </u>	•	•	•

¹ N/A with ZJ7 wheels.

SPECIAL TRAILERING PACKAGES

If you tow a light trailer (up to 2000 lbs. gross weight) with your new Astro Cargo Van, Special Trailering Package (RPO Z72) is recommended. RPO Z72 includes a deadweight hitch which is bolted to the rear bumper and includes a 17/s"-diameter hitch ball. This package also includes a 5-wire wiring harness that requires a connector. This allows the electrical system to activate trailer lights and other electrical systems.

If you intend to tow a medium weight trailer (2000 to 4000 lbs. gross weight) or a heavy trailer (4000 to 6000 lbs. gross weight), the heavy-duty Special Trailering Package RPO Z82 is a required option. (This Z82 option is also required, regardless of gross trailer weight, if your trailer tongue weight exceeds 200 lbs.) RPO Z82 includes a weight-distributing hitch platform which is bolted to the undercarriage. RPO Z82 includes a 7-wire wiring harness that requires a connector. With either trailering package, the wiring harness comes coiled and tied, with connecting end stored on the floor in the right-hand rear corner.



See the chart below for trailering options in addition to Special Trailering Packages.

The chart below indicates the trailering equipment required for light, medium and heavy trailer towing. Additional recommended options are also indicated. To help you in ordering, each column lists Regular Production Option (RPO) numbers.

Note: Other important trailering information is available in the Owner's Manual of every 1992 Astro Cargo Van.

(R) - Required

	्रव्यक्षाहरणाहाँ । -								
Hitch Type				В	ali				
Trailer Classification		Lig	ght	Med	dium	Heavy			
Maximum Trailer Weight (II	bs.)	20	000	40	000	60	100		
Maximum Tongue Load (lb	os.)	20	00	5	00	7:	50		
Vehicle Series		2WD	AWD	2WD	AWD	2WD	AWD		
Engine and Axle Ratio with (Maximum Trailer Wei	ight)								
	4.3L	3.23	3.42	3.23	3.42	3.42 (5500) 3.73 (6000)	3.42 (5500) 3.73 (6000)		
Special Trailering Package	•*	Z72	Z72	Z82(R)	Z82(R)	Z82(R)	Z82(R)		
Trailer Hitch	Deadweight	Z72	Z72	_	_	_			
(Weight	Distributing) Platform			Z82(R)	Z82(R)	Z82(R)	Z82(R)		
Wiring Harness	5 wire	Z72	Z72	_	-	-	_		
	7 wire	_		Z82(R)	Z82(R)	Z82(R)	Z82(R)		
Cooling	H.D. Radiator	VO1(R)	VO1(R)	_	-	<u> </u>	_		
	Transmission Oil	_	_	Z82(R)	Z82(R)	Z82(R)	Z82(R)		
	Engine Oil	_	_	Z82(R)	Z82(R)	Z82(R)	Z82(R)		
Locking Rear Axle				G80	G80	G80	G80		
Cruise Control & Tilt Wheel			_	ZQ3	ZQ3	ZQ3	ZQ3		

Trailering Related Standard Equipment:

Power Steering, Power Brakes, 27 Gallon Fuel Tank, 100 Amp Alternator, Heavy Duty Shocks, Front Stabilizer Bar, 4-Speed Automatic Transmission.

* Z82 Available only with 3.42 Axle (3.73 in AWD Models)

ASTRO CARGO VAN

HOW TO USE GCWRs TO DETERMINE POWERTRAIN AND REAR AXLE RATIOS FOR TRAILERING

Use Gross Combination Weight Ratings (GCWRs) to determine the engine, transmission and rear axle ratio you will require to tow a trailer with your truck. The chart below shows you the maximum allowable GCWR based on all the available truck engines and rear axle ratios with automatic transmission.

The GCWR includes the total loaded weight of both the truck and trailer. Any available engine may be used for trailering if the GCWR shown is not exceeded. The trailer weight can be increased by 25% if the vehicle speed will not exceed 25 mph.

						GROS	S COMB	IOITANI	WEIGH	T RATIN	G (GCW	H)							*	
		-					With	Automa	tic Trans	smission	1									
GCWR (Ib.)	6000	6500	7000	7500	8000	8500	9000	9500	10,000	10,500	11,000	11,500	12,000	12,500	13,500	14,000	14,500	15,000	16,000	19,000
Engines								F	lear Axie	Ratios								·		4
4.3L (262) V6 Gas		T					3.23	3.42	3.73			1		T						

When towing a trailer in excess of 4000 lbs, with a truck equipped with a 4-speed automatic transmission, it is recommended to shift to third gear range ("0") instead of overdrive ("0") for normal towing, and to manually downshift as required on uphill and downshill grades.

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

GENERAL TRAILERING INFORMATION

Chevrolet offers a wide selection of available options for trailering and a few of them are described here.

HITCH BALLS

 $1^{7}/a$ "-diameter ball is standard with lightduty hitches.

WIRING HARNESSES

5-wire used with trailers up to 2000 lbs. gross weight and 7-wire for larger trailers. Harnesses tie into vehicle's electrical system to give your trailer lights, plus electric brakes or battery charging.

TRUCK WIRING CODE

The following color code for trucks should be used when installing trailer wiring harnesses.

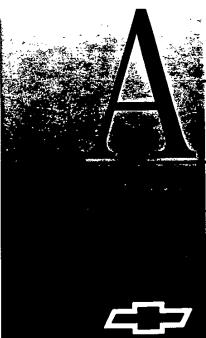
- Blue. Used for electric trailer brakes or auxiliary wiring.
- Red. Used for battery charging. Connects to starter solenoid. (7-wire harness only.)
- Light Green. Backup lights (7-wire harness only.)
- Brown. Taillight and running lights.
- Yellow. Left stop and turn signal.
- Dark Green. Right stop and turn signal.
- White. Ground.

COOLERS AND COOLING

Trailering creates higher-than-normal temperatures in coolant, engine and transmission oil. To help control these temperatures, consider the following separate options.

RPO V02. This is an extra-capacity heavyduty automatic transmission oil cooler option. (Included in RPO Z82 Special Trailering Package.)

RPO KC4. This optional engine oil cooler circulates oil through a separate cooler mounted LH side of the radiator. (Included in RPO Z82 Trailering Package.)



'92 CHEVY STROVAN INFORMATION UPD



Extended-Body Astro in Smoke Blue Metallic with optional mid-level CL trim. The Astro CL's embellishments include Rally Wheels, an air dam with fog lamps, swing-out glass in the sliding side door and in the dual rear doors, black wheel-opening moldings, black body-side moldings with chrome inserts, and the buyer's choice of Custom Vinyl or Custom Cloth seats.



The LT (Luxury Touring) trim level is Astro's finest optional trim. It includes plush velour upholstery on wide, contoured, aircraft-style front bucket seats. The seat shown is an optional six-way power driver seat with a reclining seat-back that allows precise manual adjustments to seat height and angle.



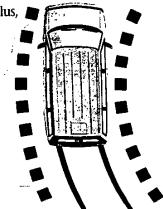
The towing, hauling, people-moving "van that can" — now with new rear door option.

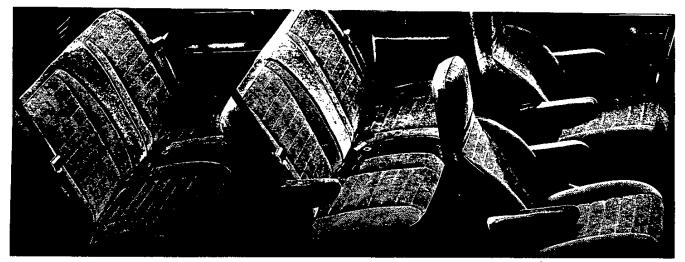
A new-for-'92 rear door option for all Astro models features a one-piece lift-glass for enhanced rearward visibility and easy loading and unloading of small items. Below the lift-glass are two individual half-doors that can be opened when the lift-glass is in the "up" position.

Astro comes in rear-wheel-drive and All-Wheel-Drive (AWD) models. It's the long-lasting, mid-size van that can do more things better than any non-GM mid-size van — including people-carrying, cargo-hauling (payload) and trailer-towing. No other van uses more corrosion-resistant, two-side-galvanized steel body panels in its construction. The

'92 Astro also has GM's Bumper to Bumper Plus, 3-year/36,000-mile, no-deductible, limited warranty. See your Chevy dealer for terms and conditions of this limited warranty.

A 4-wheel anti-lock brake system (ABS) is standard equipment in all '92 Astro models. ABS automatically controls pressure to the power brakes to minimize wheel lockup, whether the driver is braking on a straight, hardtop road or on a curve in the road. In addition to improving vehicle stability during braking, ABS also helps maintain the driver's ability to steer around obstacles, even during hard braking on wet surfaces.





Optional mid-level Astro CL Custom Cloth interior in Blue, with optional rear-row bench seat and 8-passenger seating. Or choose standard seating for 5, or optional 7-passenger seating with center-row bucket seats. With center- and rear-row seats removed, the Extended-Body Astro has 170.4 cu. ft. of cargo space.

1	2	3	4	5
GROUP 1				
Seating: 5-passenger				
GROUP 2 (Up To \$650 Savings)			i	
Air Conditioning: Front				
Glass: Complete body (incl. in Astro LT)				
Mirrors: Exterior, Below Eyeline ⁷	•			
Radio: AM/FM stereo with seek-scan and digital clock'	•	■		
GROUP 3 (Up To \$850 Savings)				
Convenience Group: Tilt-Wheel™ Adjustable Steering				
Column and electronic speed control				
Seating: 8-passenger'			=	
Reclining Seat-Back and Dual Armrests (incl. in Astro LT)				
GROUP 4 (Up To \$1300 Savings)				
Convenience Group: Power windows and power door locks				
Mirrors: Exterior, electric remote				■
Radio: AM/FM stereo with seek-scan, cassette tape player				!
and digital clock'				
Storage Compartment: Drawer type, nonlocking				
Tires: P205/75R-15 white-lettered (w/o FE3 Suspension;				
2WD Astro only)				
Tires: P215/75R-15 white-lettered (w/o FE3 Suspension;				
excludes 2WD Regular-Body Astro)			-	
GROUP 5 (Up To \$1500 Savings)				
Luggage Carrier: Black				
Roof Console				
Power Seat: Driver's six-way				
Seating: 7-passenge r [*]				
Wheels: Cast-aluminum				

'Upgrade allowed. NOTE: See your Chevy dealer for Preferred Equipment Groups for the Astro Sport. These convenient option packages make it easy to tailor the Astro Van to your exact specifications and can save you money. You would pay appreciably more buying all the options in a Preferred Equipment Group as individual options. (Savings based on companson of Manufacturer's Suggested Retail Price of option packages vs. MSRP of individual options purchased separately.)



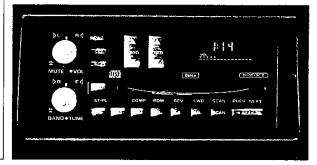
Standard 5-passenger seating.



Optional 7-passenger seating.



Optional 8-passenger seating,



An optional, new-for-'92 AM/FM stereo with seek-scan and compact disc player provides excellent sound fidelity for Astro travelers.

	2WD Regular-Body	2WD Extended-Body	AWD Regular-Body	AWD Extended-Bo	
GVW Rating (lbs.) ¹	5700	5950	5950	6100	
Payload Range (lbs.) ²	1757-1791	1930-1957	1626-1769	1841	
Std. Gas Engine w/EFI ³ — Liters/Horsepower	4.3/160 V6	4.3/160 V6	4.3/200 V6	4.3/200 V6	
Opt. Gas Engine w/EFI ³ — Liters/Horsepower	4.3/200 V6	4.3/200 V6	<u></u>		
Max. Gross Trailer Weight (lbs.) —		· · · · · · · · · · · · · · · · · · ·			
Light/Medium/Heavy Trailer Classifications	2000/4000/6000	2000/4000/6000	2000/4000/6000	2000/4000/6000	
Max. Tongue Load (lbs.) — Lt./Med./Heavy	200/500/750	200/500/750	200/500/750	200/500/750	
Brakes — Front Disc/Rear Drum	Power Hydro-Boost	Power Hydro-Boost	Power Hydro-Boost	Power Hydro-Boost	
Anti-Lock Brake System	Four-Wheel	Four-Wheel	Four-Wheel	Four-Wheel	

¹ Cross Vehicle Weight includes vehicle, passengers, equipment and cargo. ² Payload includes passengers, equipment and cargo. Higher payloads require optional equipment. Payload ratings are based on 1992 Licensing Data, and reflect all available engines. ² Electronic Fuel Injection.