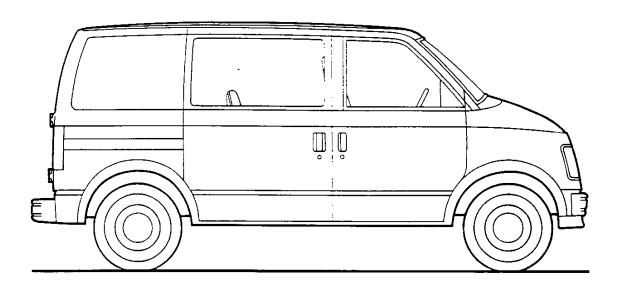
(Passenger Van)
ASTRO/SAFARI SL PASSENGER VAN MODEL SELECTOR



SERIES	MODEL		BODY ORDERING CODE	ORDERING CODE			
SERIES	NUMBER	ASTRO/SAFARI SL	ASTRO CS/SAFARI SLX	ASTRO CL/SAFARI SLE			
M10	M10906	ZW9	YC5	YC6			

(Passenger Van)

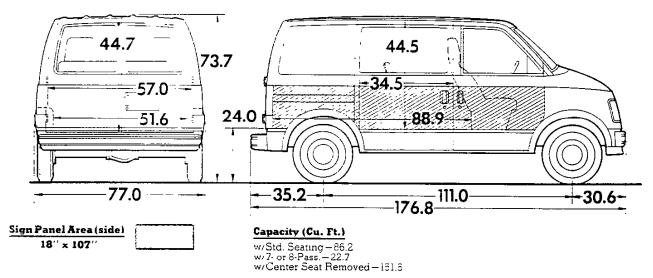
# STANDARD SPECIFICATIONS

(See Gray Tab Section for Specification Details)

Series	7210				
Engine Base Equip. Clutch	4.3 Liter (262 Cu. In.), EFI V6 11"; 124 sq. in.				
Air Filter Oil Filter	Oiled-paper Element Throwaway Type				
Exhaust System Emission Control Systems	Single Aluminized See Engine & Cooling Section for specific model application				
Suspension, Front Type Axle Capacity Axle Ratio	Independent Coil Springs 2700 lb.				
Springs @ Ground Shock Absorbers Stabilizer Bar	1350 lb. ea. 25mm dia. 1.26" dia.				
Suspension, Rear Type Axle Capacity Axle Ratio Springs, Main @ Ground Shock Absorbers	Salisbury Axle; Hypoid Drive; Variable Rate Leaf Springs Composite Single Leaf Springs 2900 lb. 3.73 1450 lb. ea. 25mm dia.				
Brakes Front Rear Booster Parking	Disc; 12" Rotor Drum; 9.49" x 2" Single Diaphragm				
Electrical Battery — Freedom Type — Reserve Capacity Delcotron Generator	12 Volt; Negative Ground 500 CCA ◆ @ 0°F. 90 min. @ 80°F. 85 amp.				
Frame	Integral Body-frame with Box Section Front Stub Frame				
Fuel Tank (nominal capacity)	. 17 gal.				
Steering Gear Type Linkage					
Transmission Shift Location	5-Speed Manual Floor				
Tires Spare	(4) P195/75R15 (All Seasons Steel Belted Radial) (1) T145/80D16				
Wheels Spare	(4) Disc, 15" x 6" (1) Disc, 16" x 4"				
CCA-Cold Cranking Amps	(-1, 2, 10, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,				

(Passenger Van)

**Body Ordering Codes:** Astro/Safari SL-ZW9 Astro CS/Safari SLX—YC5 Astro CL/Safari SLE—YC6



Body Model Ordering Code	Ordering	Engine No. Cyl.	Curb Weight (lb)			b Weight (lb) Model Weights (lb)*			Ground Clearance (in)*
		Front	Rear	Total	Front	Rear	Total	Minimum	
M10906	ZW9	ŝ	1973	1461	3434	2305	1879	4184	7.8
M10906	YC5	5	1998	1511	3509	2330	1929	4259	7.8
M10906	YC6	5	2028	1541	3569	2360	1959	4319	7.8

<sup>★</sup> Dimensions with standard equipment, unloaded.

#### SEATING CAPACITY SELECTOR

	‡Maximum F	Ratings	<u></u>	Minimum Equipment Required for GVW Ratin					
Seating	eating GVW	÷GAWR (lb)				Chassis			
Capacity	Range (lb)	Front	Rear	Tires, Front	Tires, Rear	Equipment			
				M10906 MOD	ELS				
•4, •5	4374 to 5028	26 <b>85</b>	2685	P195/75R15	P195/75R15	Standard			
	4718 to 5329	2700	2900	P205/75R15	P205/75R15	Increased Cargo Capacity (X6X)			
•7	4806 to 5413	2700	2900	P205/75R15	P205/75R15	Standard			
+8	4850 to 5384	2700	2900	P205/75R15	P205/75R15	Standard			

<sup>‡</sup>GAWRs shown are the maximum for each axle with the equipment listed. Maximum ratings include an additional 50 lbs. allowance for vehicle weight variance.

<sup>\*</sup>Model Weights include curb weight plus occupants (standard seating capacity x 150 lbs.). Total Weight may vary as much as  $\pm 50$  lbs. to allow for production build variation.

<sup>\*</sup>GAWR—Gross Axle Weight Rating.
•Requires ZP4, Four-Passenger or ZP5, Five-Passenger Seating.
•Requires ZP7, Seven-Passenger Seating.
•Requires ZP8, Eight-Passenger Seating.

(Passenger Van)

# POWER TEAMS ALL STATES

POWER TEAMS (MUST ORDER ENGINE, TRANSMISSION AND REAR AXLE) (Consult GVWR Selector and Tire Chart to insure tire capacity and availability)

ENGINE	TRANSMISSION		AXLES						
	4-SP	5-SP	AUTO	2.73	3.08	3.42	3.73	4 10	
W/NA5 STANDARD	MISSION EC	LUIPME	NT		<u> </u>	<del>'</del>			
LB4 V6 4.3 Liter EFI		MM5		GQ1	GU4				
			MX0		GQ1	GU6	*GT4		
W/NA6 HIGH ALTITU	DE EMISSIO	N EQUI	PMENT			<u> </u>			
LB4 V6 4.3 Liter EFI		MM5		_	GQ1	GU6	_		-
			MXO		GQ 1	GU6	*GT4		
W/YF5 CALIFORNIA	EMISSION E	QUIPMI	ENT			·	<u> </u>		
LB4 V6 4.3 Liter EFI		MM5		GQ1	GU4	_	_		
			MX0		GQ1	GU6	*GT4		

<sup>\*</sup>Regs Z82 Trailering

### **ENGINE RATINGS—ALL STATES**

SAE Net Ratings	4.3 Liter 262 EFI V6
Net Horsepower Net Torque, lb-ft	145 @ 4000 rpm 230 @ 2400 rpm

Astro/Safari SL—Page 4

**General Motors Corporation** 

September, 1985

### **ASTRO (PASSENGER VAN)**

### 1986 VEHICLES WITH STANDARD EQUIPMENT

Prices shown are effective with initial shipments of 1986 model motor vehicles

Description	Model Number	Body Code	Wheel Base	Factory D&H(a)	List Price	Mfr's Suggested Retail Price <del>y</del>	Group Number
6-Cylinder 4.3	Liter (262 Ca	u. In.) E.F.:	l. V <mark>6 Gasoline E</mark> n	gine-Engine Orde	ring Cod	le LB4	-
M10 Series							
Astro		zw9	1117	NA.	9037.00	9037.00	13
	CM10906	ZW9 YC5	111" 111"	N A. N.A.	9037.00 9492.00	9037.00 9492.00	13 13

Manufacturer's Suggested Retail Prices do not include applicable destination charges, state and local taxes, license fees, optional equipment or special items or services.

### **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

Description	Option Number	Factory List D&H(a) Price	Mfr's Suggested Retail Price♦
Seat Trim: (See Interior and Exterior Color Selection Chart			
for ordering information).			
V**4 Standard Vinyl High Back Bucket Not available when YC6 is specified		_	
X**4 Custom Vinyl High Back Bucket Standard on YC6	•	NO ADDITIONAL CHARGE	Ŧ
With ZP4 or ZP7 Seating Arrangement			
With ZP8 Seating Arrangement		NO ADDITIONAL CHARGE	
With ZP5 Seating Arrangement		N.A. 150.00	150.00
K**4 Custom Cloth High Back Bucket		N.A. 100.00	100.00
With YC6		NO ADDITIONAL CHARGE	
With ZP4 or ZP7 Seating Arrangement		NO ADDITIONAL CHARGE	
With ZP8 Seating Arrangement		N A. 150.00	150.00
With ZP5 Seating Arrangement		N.A. 100.00	100.00
Paints, Exterior: (See Interior and Exterior Color Selection		100,00	100.00
Chart for Ordering Information and Paint Application).			
Solid	ZY1	NO ADDITIONAL CHARGE	=
Special Two-Tone. Includes D85 Striping	ZY3	N.A. 237.00	237.00
Sport Two-Tone	ZY7	N.A. 162.00	162.00
emission options must be specified. (See Power Teams Chart for availability and complete specifications)  California Emission Requirements. Includes all testing, equipment and/or certification necessary for registration in the State of California. Not available when NA6 High Altitude or NA5 Standard Emissions is specified	YF5	N.A. 99.00	99.00
High Altitude Emission Equipment. Not available when YF5		7	33.00
California Emissions is specifed	NA6	NO ADDITIONAL CHARGE	
Standard Emission Equipment. Not available when YF5			
California or NA6 High Altitude Emissions are specified	NA5	NO ADDITIONAL CHARGE	
Engines: (See Power Teams Chart for availability and complete specifications) Gasoline.			
4.3 Liter (262 Cu. In.) E.F.I. V6.	LB4	NO ADDITIONAL CHARGE	7
Transmissions:			
4-Speed Automatic with Overdrive	MXO	N.A. 520.00	520.00
5-Speed Manual with Overdrive Standard	MM5	NO ADDITIONAL CHARGE	
Axles, Rear: (See Power Teams Chart for option number selection, availability and complete specifications)			
Optional Ratio		N.A. 36.00	36.00
Tire	G80	N.A. 238.00	238.00
<b>Tires:</b> All rim sizes are 6.00 except when ZJ7 Rally Wheels are specified. TUBELESS. Includes Compact Spare Tire			

Refer to Dealer Order Guide for California Requirements.

<sup>(</sup>a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that it has paid, incurred or agreed to pay thereon.

State and local taxes not included.

### **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

Prices shown are effective with initial shipments of 1986 model motor vehicles

	Option lumber	Factory D&H(a)	List Price	Mfr's Suggester Retail Price⇔
Tires: Continued)				
P195/75R15 All Seasons Steel Belted Radial Ply Blackwall.				
Standard)	QAR QAS	NO ADDITIONAL		
P195/75R15 Highway Fiberglass Belted Radial Ply Blackwall	QYP	N.C. NO ADDITIONAL	64.00	64.00
P205/75R15 All Seasons Steel Belted Radial Ply Blackwall	QCE	N.C.	31.00	: 31.00
P205/75R15 All Seasons Steel Belted Radial Ply Whitewall P205/75R15 All Seasons Steel Belted Radial Ply White Lettered	QCG	N.C.	99.00	99.00
205/75H 15 All Seasons Steel Belted Radial Ply White Lettered	QCF	N.C.	122.00	122.00
отн	ER OPTIONS			
Air Conditioning: All Weather. Includes VO1 H.D. Radiator when VO2 H.D. Radiator and Transmission Oil Cooler				
s not specified. Front. Instrument panel mounted. Recommended for front seat				
area cooling only. Without YC5 or YC6	C60			
With YC5 or YC6	C60	N.A. N.A.	740.00 697.00	740.00
Front and Rear. Front instrument panel mounted and rear overhead systems. Available only when YC5 or YC6 is	300	N.A.	097.00	697.00
specified. Includes K60 100-Amp Generator	C69	N.A.	1249.00	1249.00
Battery: Heavy-Duty. 12-Volt, 515 Cold Cranking Amps				
Delco Freedom, Included with V10 Cold Climate Package is specified	UA1			
Bumper Equipment:	UAT	N.A.	53.00	53.00
Bumpers, Deluxe Front and Rear. Chromed with color-keyed end caps and black rub strips.				
Without YC6	VE5	N.A.	122.00	122.00
With YC6	VE5	N.A.	72.00	72.00
Bumpers. Color-Keyed with color-keyed end caps and black rub strips. Standard on YC6	VE6	N.A.	E0.00	50.00
Cargo Capacity, Increased: Available only when ZP4 or ZP5 Seating Arrangement and P205 Tires are specified.	720	N.A.	50.00	50.00
ncludes F59 Stabilizer Bar and N40 Power Steering	X6X	N.A.	314.00	314.00
Carrier, Spare Tire: Includes hoist. Standard on YC5 and			- · ··••	0.1.00
<u>(</u> C6	P18	N.A.	21.00	21.00
Cooling Systems: Engine Oil. Included with Z82 Trailering Special. Available				
only when V01 H.D Radiator or V02 H.D. Radiator and Transmission Oil Cooler is specified	KC4	N.A.	120.00	
Radiator, Heavy-Duty: Included when C60 Front or C69 Front and Rear Air Conditioning is specified without VO2 H.D.	NOT	N.A.	120.00	120.00
Radiator and Transmission Cooler	V01	N.A.	53.00	53.00
Radiator and Transmission Oil. Heavy-Duty. Included with Z82 Trailering Special. Available only when MXO Automatic				
Transmission is specified. Not available when VO1 H.D.				
Radiator is specified				
Without C60 Front or C69 Front and Rear Air Conditioning	V02	N.A.	112.00	112.00
With C60 Front or C69 Front and Rear Air Conditioning	V02	N.A.	59.00	59.00
Cold Climate Package: Includes KO5 Engine Block Heater, UA1 H.D. Battery and anit-freeze protection to -32 degrees.				
Without YC5 or YC6				
Without C60 Front Air Conditioning. Also includes K60				
100-Amp Generator and C42 Deluxe Heater and Defogger	V10			
With C60 Air Conditioning, Also includes K60 100-Amp	V10	N.A.	171.00	171.00
Generator	V10	N.A.	128.00	128.00
With YC5 or YC6 Without C69 Front and Rear Air Conditioning, Includes			-	
K60 100-Amp Generator	V10	N.A.	128.00	128.00
With C69 Front and Rear Air Conditioning	V10	N.A. N.A.	98.00	98.00

<sup>(</sup>a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that it has paid, incurred or agreed to pay thereon.

State and local taxes not included.

**5** =

### **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

Description	Option Number	Factory D&H(a)	List Price	Mfr's Suggested Retail Price()
OTI	IER OPTIONS			
	IER OF HONS			
Console, Roof: Available only when TR9 Auxiliary Lighting or YC6 is specified. Includes dome lamp, map lamps and two				
stowage compartments	DK6	N.A.	79.00	79.00
Door Lock System, Power: All Doors. Included when ZQ2 Operating Convenience Package is specified	AU3	N.A.	198.00	198.00
Filler Door, Fuel: Inside Remote Release. Standard on YC5	NOO		05.00	25.00
or YC6	N08	N.A.	25.00	25.00
Carpeting, Wheelhousing and Floor. Standard on YC6.				
Available only when YC5 is specified	B30	N.A.	111.00	111.00
Rubber, Wheelhousing and Floor, Color-Keyed. Standard on	200			
YC5. Not available on YC6	BG9	N.A.	43.00	43.00
YC6 and B30 Carpeting is specified.				
With ZP4 4 Passenger Bucket Seating Arrangement or ZP5				
5 Passenger Seating Arrangement	B37	N.A.	45.00	45.00
With ZP7 7 Passenger or ZP8 8 Passenger Seating Arrangement	B37	N.A.	65.00	65.00
Gages: Voltmeter, Temperature, Oil Pressure and Trio	00,	11.7.	00.00	05.00
Odometer. Standard on YC6	Z53	N.A.	58.00	58.00
Generator: 100-Amp Delcotron. Included when V10 Cold				
Climate Package or C69 Front and Rear Air Conditioning is				
specified	K60	N.A.	30.00	30.00
Glass Arrangements: Complete Body. Available only when P18 Spare Wheel Carrier, YC5 or YC6 is specified	zw6	N.A.	121.00	121.00
Glass, Tinted:	2440	N.A.	121.00	121.00
All Windows, Includes A02 Windshield Glass.				
Without ZW6 Complete Body Glass	A01	N.A.	71.00	71.00
With ZW6 Complete Body Glass	A01	N.A.	98.00	98.00
Windshield only, Included when A01 Tinted, AA3 Deep Tinted or AJ1 Deep Tinted Glass is specified	A02	N.A.	38.00	38.00
Deep Tinted. Not available when A01 Tinted Glass is	702	11.24	30.00	34.00
specified. Includes tinted glass on passenger and driver's side door. Also includes AO2 Windshield Glass and dark				
coated glass on side windows and rear door.				
Without ZW6 Complete Body Glass	AJ1	N.A.	225.00	225.00
With ZW6 Complete Body Glass	AJ1	N.A.	345.00	345.00
when A01 Tinted or AJ1 Deep Tinted Glass is specified.				
Includes tinted glass on passenger, driver's side and rear				
doors. Also includes AO2 Tinted Windshield and dark				
coated glass on side windows. Without ZW6 Complete Body Glass	AA3	N.A.	173.00	173.00
With ZW6 Complete Body Glass	AA3	N.A.	293.00	293.00
Glass, Swing-Out: Rear door	A18	N.A.	55.00	55.00
Grille, Deluxe: Black with Argent Trim. Standard on YC6	TL1	N. <b>A</b> .	25.00	25.00
Harness, Wiring: Trailer. 5-lead. Not available when Z82				
Trailing Special is specified. Included with Z72 Trailering	1100	<b>41</b> -	~~ ^~	20.00
Special	U89	N.A.	39.00	39.00
Headlamps: Halogen.	TT4	N.A.	22.00	22.00
Heaters: Engine Block, 600 Watts, 120 Volts. Included when V10 Cold				
Climate Package is specified	K05	N.A.	31.00	31.00
Rear. Located on left side, forward of rear fender well	C36	N.A.	256.00	256.00
Deluxe, Heater and Defogger. Included with V10 Cold-Climate Package, YC5 or YC6. Not available when C60 Front or C69				
Front and Rear Air Conditioning is specified	C42	N.A.	43.00	43.00
Lamp: Dome and Reading. Available only when TR9				
Auxiliary Lighting or YC6 is specified. Not available when DK6	005			
Roof Console is specified	C95	N.A.	31.00	31.00

# OPTIONS WHEN INSTALLED BY GENERAL MOTORS

Description	Option Number	Factory D&H(a)	List Price	Mfr's Suggested Retail Price⇔
	THER ORTIONS			
	THER OPTIONS			
ighter, Cigarette: Includes ash tray light Included wit R9 Auxiliary Lighting, Standard on YC6				
ighting, Auxiliary: Included with YC6. Includes U3 igarette Lighter, glove box and convenience tray lamps, doc mb switches on all doors, stepwell lamps for front and slidin	7   or	N.A.	30.00	30.00
pors and door jamb defeat switch Without YC5. Also includes headlamp warning chimes		N.A.	142.00	142.00
With YC5	TR9	N.A.	121.00	142.00 121.00
lirrors: eluxe LH and RH. Below Eye-Line. Painted Black isor, Vanity. Illuminated. RH. Available only when Custor		N.A.	50.00	50.00
Cloth or Custom Vinyl Trim is specified Without YC5 or YC6	201			
With YC5 or YC6		N.A.	48.00	48.00
loldings:	204	N.A.	41.00	41.00
ody Side, Black. Standard on YC6		N.A.	55.00	55.00
heel Opening, Black. Standard on YC6 uards, Door Edge. Black	<del>-</del>	N.A.	29.00	29.00
perating Convenience Package: Includes AU;	<del>-</del>	N.A.	17.00	17.00
ower Door Locks and A31 Power Windows  anels, Interior: Protective closeout for Lower Quarter.	ZQ2	N.A.	388.00	388.00
ot available when YC5, YC6, ZP7 or ZP8 Seating rangements is specified				
reliminary Price Information	=	N.A.	25.00	25.00
adio Equipment:	55,44	N.A,	N.A.	N.A.
M Radio. Includes dual front speakers	U <b>63</b>	N.A.	112.00	112.00
M/FM Radio. Includes dual front speakers M/FM Stereo Radio. Electronically Tuned Includes dua front speakers. Without YC5 or YC6. Also includes wiring for rea	d	N.A.	171.00	171.00
speakers		N.A.	243.00	243.00
With YC5 or YC6. Also includes four rear speakers M/FM Stereo Radio with Seek and Scan and Digital Clock. Electronically Tuned, Includes dual front speakers. Without YC5 or YC6. Also includes wiring for rea		N.A.	283.00	283.00
speakers	UM7	N.A.	302.00	302.00
With YC5 or YC6. Also includes four rear speakers  WFM Stereo Radio with Seek and Scan, Stereo Cassette  Tape and Digital Clock. Electronically Tuned.	e	N.A.	342.00	342.00
Without YC5 or YC6. Also includes wiring for real speakers		N 4	404.00	
With YC5 or YC6. Also includes four rear speakers  A Stereo and FM Stereo Radio with Seek and Scan, Stereo Cassette Tape with Search and Repeat, Graphic Equalizer and Digital Clock. Electronically Tuned.  Without YC5 or YC6. Also includes wiring for rear	UM6	N.A. N.A.	424.00 464.00	424.00 464.00
speakers	UX1	N.A.	574.00	574.00
With YC5 or YC6. Also includes four rear speakers eating Arrangements: One of the following seat		N.A.	614.00	614.00
tions must be specified.  ur Passenger Seating. Includes Four High Back Bucket Seats. 2-Front and 2-Midship. Includes seat adjuster, seat seats and A78 Seat Back Recliner and Dual Armrests on all seats. Deletes standard center seat. Not available when standard vinyl trim is specified.	t t			
Without YC6	ZP4	N A	634.00	22 + 00
williage i Ga	ZP4	N.A. N.A.	552.00	634.00 5 <b>52</b> .00

<sup>(</sup>a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that it has paid, incurred or agreed to pay thereon.

State and local taxes not included.

### OPTIONS WHEN INSTALLED BY GENERAL MOTORS

Description	Option Number	Factory D&H(a)	List Price	Mfr's Suggeste Retail Price
OTI	HER OPTIONS	· · · · · · · · · · · · · · · · · · ·		
Seating: Continued)				
Five Passenger Seating Standard. Includes two High-Back front bucket seats, seat belts, and fold-down feature on				
bench seat and R.H Armrest.  Seven Passenger Seating. Includes ZP4 Four High-Back Bucket Seats, A78 Seat Back Recliner and Dual Armrests, three passenger rear bench seat. N40 Power Steering and F59 Front Stabilizer. Also includes seat belts and armrests mounted on rear wheelhousings. Available only when P205 Tires are specified. P18 Spare Wheel Carrier must be specified without YC5 or YC6	ZP5	NO ADDITIONA	AL CHARGE	
Without YC6	ZP7	N.A.	1277.00	1277.00
With YC6  Eight Passenger Seating. Includes ZP5 5-passenger seating, three passenger rear seat, N40 Steering and F59 Front Stabilizer. Also includes seat belts, R.H. armrest and fold-down feature on center seat. Rear seat includes seat belts and armrests mounted on rear wheelhousings and fold-down feature. Available only when P205 Tires are specified. P18 Spare Wheel Carrier must be specified.	ZP7	N.A.	1195.00	1195.00
without YC5 or YC6 Without YC6	ZP8	N.A.	593.00	593.00
With YC6	ZP8	N.A.	643.00	643.00
Seat Back Recliner and Dual Armrests: For high back driver and front passenger seats only. Available only when Custom Trim is specified. Included when ZP4 or ZP7				
Seating Arrangement is specified.	A78	N.A.	230.00	230.00
Shock Absorbers: Heavy Duty. Front and Rear	F51	N.A.	34.00	34.00
Speed Control, Electronic Stabilizer Bar: Front. Included with X6X Increased Cargo	K34	N.A.	195.00	195.00
Capacity, ZP7 or ZP8 Seating Arrangement	F59	N.A.	38.00	38.00
Steering:  Power. Available only when F59 Front Stabilizer Bar is specified. Included with X6X Increased Cargo Capacity,				
ZP7 or ZP8 Seating Arrangement.	N40	N.A.	276.00	276.00
Power, Not Desired	N5 1	NO ADDITIONA		Ī
Comfortilt	N33	N.A.	115.00	115.00
Custom. Standard on YC6	N31	N.A.	26.00	26.00
Stop, Positive: Rear Door. Standard on YC5 or YC6 Storage Compartment: Front Seats Only. Includes compartment door	AD8	N.A.	35.00	35.00
R.H. and L.H. only. Includes BA9 Storage Compartment L.H. only. Included with BA8 R.H. and L.H. Storage	BA8	N.A.	70.00	70.00
Compartments  Striping, Body: With ZY1 Solid Paint available only when the following stripe color is specified. Included with ZY3	BA9	N.A.	35.00	35.00
Special Two-Tone Paint	D85	N.A.	75.00	75.00
Blue with Silver Border	25A	NO ADDITIONA	L CHARGE	
Gold with Brown Border	54A	NO ADDITIONA		
Red with Black Border	74A	NO ADDITIONA		
Red with Silver Border	71A 53A	NO ADDITIONA		
Tank, Fuel: Approximately 27-gallon capacity. Replaces	USA	NO ADDITIONA	L CHANGE	
production fuel tank	NL9	N.A.	66.00	66.00
Tie-Downs, Cargo: Available only when ZP4 or ZP5 Seating Arrangement and X6X Increased Cargo Capacity are		•		
specified	AP1	N.A.	30.00	30.00

 <sup>(</sup>a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that
it has paid, incurred or agreed to pay thereon.
 ♦ State and local taxes not included.

### **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

Description	Option Number	Factory D&H(a)	List Price	Mfr's Suggested Retail Price♦
ОТІ	HER OPTIONS			
<b>Trailer Hitch:</b> Deadweight Type. Not available when Z82 Trailering Special is specified. Included with Z72 Trailering				
Trailering Special Equipment: (See Trailering Guide for GCW Ratings with available power team combinations.) Heavy-Duty. Includes Weight Distributing Hitch Platform, H.D. flashers, H.D. 7 Lead Wiring Harness, KC4 Engine Oil Cooler and V02 H.D. Radiator and Transmission Oil Cooler. Available only when N40 Power Steering, UA1 H.D. Battery, F51 H.D. Shock Absorbers, F59 Stabilizer and MX0 Automatic Transmission are specified. Also available only when 3.42 or 3.73 Rear Axle Ratio is specified	VR2	N.A.	64.00	64.00
Without C60 Front or C69 Front and Rear Air Conditioning	300			
With C60 Front or C69 Front and Rear Air Conditioning With C60 Front or C69 Front and Rear Air Conditioning .  Light-Dury. Includes VR2 Deadweight Trailer Hitch, H.D. flashers and U89 5 Lead Wiring Harness. Available only when MX0 Transmission and V01 H.D. Radiator or V02 H.D. Radiator and Transmission Oil Cooler and 3 08 Rear Axie	Z82 Z82	N.A. N.A.	524.00 471.00	524.00 471.00
Ratio or 3.42 Rear Axle Ratio is specified Wheel Trim:	Z7 <b>2</b>	N.A.	103.00	103.00
Wheel Covers, Bright Metal. Includes black wheel Standard				
on YC6	PO1	N.A.	40.00	40.00
Wheels. Not available when YC6 is specified	P06	N.A.	56.00	56.00
Windels: Rally, 6.5". Argent, Includes special hub caps and PO6 Trim Rings				
Without YC6	ZJ7	N.A.	88.00	88.00
With YC6	ZJ7	N.A.	48.00	48.00
Without YC6	PF3 PF3	N.A. N.A.	299.00 259.00	299.00 259.00
Windows: Power. Front side doors only. Included when ZQ2 Operating Convenience Package is specified				
Windshield Wiper System: Intermittent	A31	N.A.	190.00	190.00
vindshield vilper System. Intermittent	CD4	N.A.	55.00	55.00
	55			

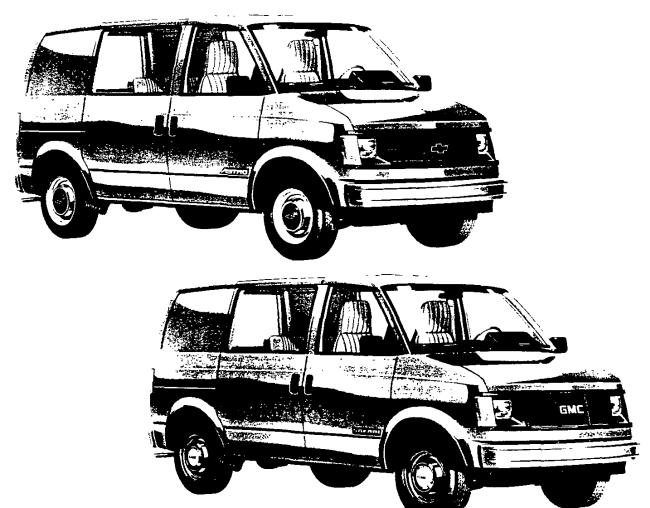
 <sup>(</sup>a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that
it has paid, incurred or agreed to pay thereon.
 ♦ State and local taxes not included.

CAB & BODY FEATURES SEATING ARRANGEMENTS COLOR & TRIM CHARTS TWO-TONES

(Passenger Van)

### STANDARD MODEL—BODY ORDERING CODE—ZW9

The standard model includes the following items as standard equipment



#### **EXTERIOR**

- Bumpers: Front and rear; painted lower body color
- Colors: See Interior and Exterior Color Selection Chart
- Doors: RH and LH front side doors; RH and LH rear load doors; and a RH shding side load door
- Door Opening and Locking Methods:

Front side doors: Outside flush pull-out type door handle with separate key lock

Sliding side load door: Outside flush pull-out type handle releases both front and rear latches; for opening and closing of door from inside, reverse outside procedure

rrom inside, reverse outside procedure
RH and LH rear doors: Flush pull out type RH door handle
opens door, and after opening RH door, LH door latch is
released by inside handle; key lock cylinder in RH door

- Glass: Windshield; RH and LH front side door drop glass; side swing-out sliding door glass; RH and LH rear door glass; and LH front swing-out quarter glass
- Grille: Molded plastic; painted black; integral Chevrolet emblem/ GMC letters at center
- Headlamps/Parking Lamps: Headlamp/parking lamp bezeis painted black
- Horn: Single, electric low-note
- Hub Caps: Bright metal with black trim

- Keys: Two-key system with separate keys for ignition switch and doors
- Lights:

Backup lamps: Two rear (integral with taillamps)
Combination parking/direction/hazard: Two front
Combination tail/stop/direction/hazard: Two rear
Headlamps: Two; Rectangular
License plate lamp: Single rear
Side marker lamps with reflectors: Integral with front

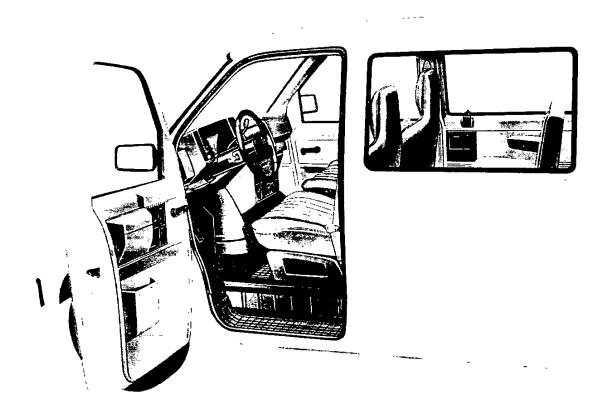
- Side marker lamps with reflectors: Integral with front parking lamps and rear taillamps
- Mirrors: RH and LH painted black; pivoting arm with adjustable 34.1 sq. in. head
   Nameplates: Bright "Astro/Safari" plate on front doors; "Chevrolet/ & GMC" letters plate on RH rear door in license plate housing
- Tools: Screw operated scissor-type jack with ratchet handle,
- extension and two wheel blocks

   Undercoating: Hot melt wax on entire underbody
- Wheels: Painted argent
- Windshield Wipers and Washers: Electric, 2-speed wipers with black finish on exposed metal portions; wet-arm design demand-type washer system

(Passenger Van)

### STANDARD MODEL—BODY ORDERING CODE—ZW9

The standard model includes the following items as standard equipment



#### INTERIOR

- Air Vents: Integral with heater
- Armrests: LH and RH
- Ashtray: At center in engine cover console
- Coat Hooks: On LH roof rail to rear of driver's seat
- Colors:
  - Painted areas: Same as exterior primary color choice Interior trim: Coordinated with seat trim color choice
- Dome Lamps: Two; with front door-actuated switches (dome lamps may also be activated by main light switch)
- Door Locks: Inside lock/release for front doors and sliding side door
- Door Seals: Latex foam rubber
- Floor Covering: Embossed black rubber mats on entire floor area
- Headliner: Color-keyed molded styrofoam with foam and cloth cover; driver area
- Heater and Defogger: Deluxe-air
- Hood Lock Release: Handle located on RH side of instrument panel
- Instruments:

Astruments:
Gages: Speedometer, odometer, and fuel

Saytches: Main, for control of exterior lights, instrument lights and dome lights; multi-function switch on steering column for direction signals by moving lever up or down (includes lane change position), headlight beams by pulling lever toward driver, windshield wiper by turning band marked "WIPER" toward or away from driver, and windshield washer by pushing in the lever knob; ignition with key-in warning buzzer; hazard warning; heater fan; door-operated dome lamp

- Warning lights: Generator, oil pressure, engine temperature, service-parking brake, direction/hazard signal, and high beam
- Instrument Panel: Molded black plastic faceplate
- Insulation and Sound Deadening Material: Dash (firewall), front floor panel, engine cover front extension and inside engine
- Lights: Instruments, front and rear dome
- Seat: Front high back bucket driver and front passenger; adjustable; all-vinyl trim; foam padded plus center 3-passenger bench seat. Also available at extra cost: High back center bucket seats and rear 3-passenger bench seat in standard vinyl, Custom vinyl or Custom Cloth. See Interior and Exterior Color Selection Chart for color and trim availability
- Seat Belts: Color-keyed with pushbutton release for all seating positions
- Spare Tire Carrier: LH rear side
- Steering Wheel and Column: 15.24" diameter black vinyl wheel; black energy-absorbing steering column with anti-theft locking feature
- Stowage Box: In front face of engine cover extension; with latched door; includes beverage holder provisions
- Sunshade: LH and RH, color-keyed
- Trim Panels: Injection molded plastic panels on front and sliding side doors; with storage pockets on front side doors

(Passenger Van)

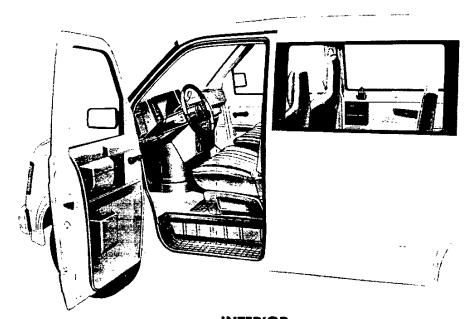
### ASTRO CS/SAFARI SLX MODEL-BODY ORDERING CODE YC5

This option includes all exterior items listed for the standard model plus the following additions or substitutions



- Bright Appearance Items:
   Bright applied Chevrolet emblem/GMC letters at grille center

   Black Painted Window Pillars



- Bright Appearance Items:
  "Astro CS/Safari SLX" lettering and trim on instrument panel
  Coat Hooks: LH and RH side, retractable, on roof rails
- Floor Covering: Color-keyed rubber mats; for entire floor area, including front and rear wheelhousings
   Fuel Filler Door: With remote release
- Garnish Moldings: Color-keyed plastic moldings for rear compartment side windows, front and rear roof header panels, roof front side rails and windshield pillars, front door lock pillars, lower sliding door hinge pillar, and sliding door track and roller
- Headliner: Full-length, color-keyed; foam-backed cloth
- Heater and Defogger: Deluxe air with side window defogger

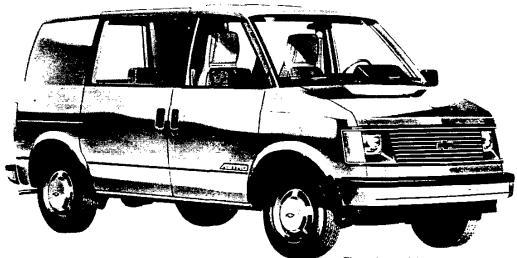
### INTERIOR

- Insulation: Above headliner and on wheelhousing areas
   Jack and Tool Cover: Molded, color-keyed plastic in RH rear quarter area
- Positive Rear Door Stops
   Sill Plates and Stepwell Mats: Black plastic, on all door
- Spare Tire Carrier: Under floor
- Storage Compartment: Molded, color-keyed plastic in LH rear quarter area
- Sunshades: RH and LH color-keyed cloth; with RH visor vanity
- Trim Panels: Colored-keyed vinyl on doors and sidewalls with map pockets on front doors

(Passenger Van)

### ASTRO CL/SAFARI SLE MODEL—BODY ORDERING CODE YC6

This model includes all items listed for Astro CS/Safari SLX model option plus the following additions or substitutions

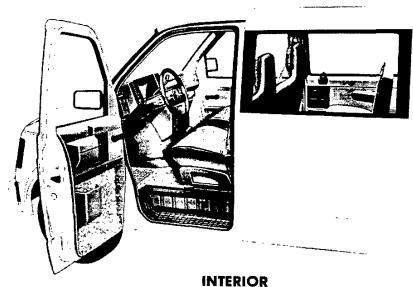


Chevrolet model shown (GMC model available)

#### **EXTERIOR**

- Bumpers: With end caps and black combination top step surface and rub strip
- Grille: Chevrolet—Black with argent paint on feature surfaces with bright applied Chevrolet emblem

  GMC—Black with argent paint on feature surfaces and bright applied GMC letters with red paint fill
- Moldings: Black body side and wheel opening
   Wheel Covers: Bright



- Bright Appearance Items:
   "Astro CL/Safari SLE" lettering and trim on instrument panel
  Cigarette Lighter: With ashtray light
  Floor Covering: Color-keyed carpeting; over entire floor area including front and rear wheelhousings; lower portion of engine cover and vertical walls of front and rear side door stepwells
  Headlamp Warning Chimes
  Instrument Cluster: Voltmeter, oil pressure gage and engine temperature gage replace warning lamps; also includes trip odometer.

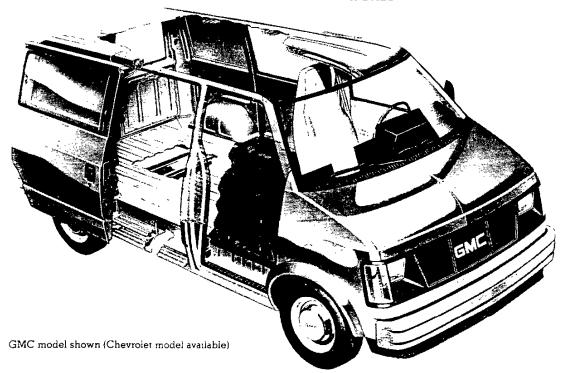
- Kick Panels: Color-keyed with carpet inserts

- Lights: Stowage box and convenience tray, step-well lamps
  Seats: High-backed driver and front passenger bucket seats, and standard rear passenger seat with choice of: 1) Custom vinyl trim; or 2) Custom cloth/vinyl trim. See Interior and Exterior Color Selection Chart for color and trim availability.
  Steering Wheel: Custom
  Switches: Dome lamp dooramb switches for sliding side and

  - Switches: Dome lamp doonamb switches for sliding side and rear doors, also includes doonamb defeat switch
  - Trim Panels: Color-keyed expanded vinyl with carpet inserts and insulation

### (PASSENGER VAN)

#### **BODY CONSTRUCTION FEATURES**



#### **BODY CONSTRUCTION FEATURES**

- Computer-aided design.
- All-steel construction (except cowl panel).
- Body-frame integral construction for outstanding structural rigidity and excellent durability.
- Comprised of underbody structure, front end structure, left- and nght-hand side panel structures and a roof panel structure.
- Longitudinal side rails, cross sills and outriggers form the integral frame to which front and rear floor panels are welded, completing the underbody structure. Main structural members are of heavygage steel. A step well is incorporated in the underbody in the area adjacent to the front doors and sliding side door to provide convenient entry and exit.
- Floor panel provides for available underfloor spare tire carrier.

#### FRONT END STRUCTURE

- · Engine compartment with inside opening hood panel allows quick access to service points such as engine, radiator, brake system, battery and windshield washer reservoir.
- The radiator support upper tie bar is mechanically attached to facilitate engine removal
- · A plenum chamber with high-level air intake is utilized in the front end structure to assure a plentiful supply of dry, outside air for interior heating and ventilating as well as to add rigidity to the overall body structure. Air outlets to the interior are provided on th left-hand and right-hand sides by manually controlled doors (RH
- door omitted with optional air conditioning).

   Bolt-on front fenders for ease of serviceability.

#### SIDE PANEL STRUCTURES

- · Seamless, one-piece outer panels reinforced with one-piece inner
- panel construction.
   Roof is welded to side panels.
- Inner side panels are welded to floor panel at bottom, leaving no exterior exposed welds.
- Many window configurations available.
- Front quarter and side door glass available on cargo model, standard on passenger van model.
- Optional rear quarter glass is fixed.
- · All window openings are of one-piece stamped construction for excellent fit and corrosion resistance
- Provision is made at the center of LH side panel for fuel filler door. Inside remote operation of door is available as an option.
- RH side panel incorporates center track for sliding door, providing low operating effort.
- Flush-mounted side glass.

#### **ROOF PANELS**

- One-piece design.
- Four longitudinal stiffening ribs.
- Welded to side panels.
- Eliminates exposed drip gutters.
- Center rear surface of panel is free of stiffening ribs to allow roof vent installation.
- Four roof bows support the roof panel.

#### **ADDITIONAL BODY FEATURES**

- Completely automated assembly features extensive use of automatic and robotic equipment to weld and assemble body.
- All body openings, front door frames, window frames, windshield frame, rear door frame and side door frame are of one-piece con-struction for precise fits and excellent corrosion resistance.
- Concealed front door hinges.
- Concealed hood hinges.
- Flush-mounted glass (except front doors).
- Improved body seals (weatherstrips) body mounted at front and side doors.
- On-line water test to eliminate leaks.

Special attention is given to corrosion prevention during the construction and final finishing of the body. The following body design

- features occur during the construction of the body:

   Use of special steel (galvanized, zinc iron alloy, zinc coated) for body components especially subject to corrosion.
- All exterior body panels (except roof) are two-side galvanized.
- Use of one-piece outer panels, eliminating exterior joints where corrosion might occur.
- Use of heavy-gage steel for main underbody components.
  One-piece opening frame construction eliminates lap joints and other potential corrosion areas.
- No exposed welds.

After body construction is completed, additional corrosion prevention steps are taken in the final finishing operation.

• The body, doors and hood are thoroughly cleaned through a 7-stage phosphate wash (4 immersion stages, 3 wash stages).

- Next, body, doors and hood are primed by the uni-prime process.
- Sealers are applied to all critical interior/exterior joints The body, doors and hood are painted with base coat/clear coat
- An anti-chip coating along the lower body sides is added which extends from the rear of the front wheel openings to the rear door
- openings to prevent stone chipping.

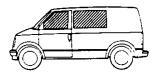
   Hot-wax spray is applied to entire underbody for sound deadening and corrosion resistance.

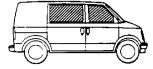
### **ASTRO**

(Passenger Van)

### **AVAILABLE WINDOW ARRANGEMENTS**

(See Option Section For Restrictions)

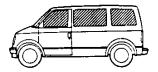


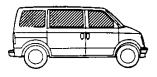




**STANDARD** (Includes rear door windows, side sliding

door window and LH front quarter window)



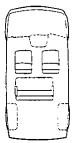




W/ZW6 (Indudes RH and LH rear quarter windows)

#### AVAILABLE SEATING ARRANGEMENTS

(One Seating Arrangement Option Must Be Specified) (See Option Section For Restrictions)

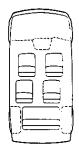


### W/ZPS

Standard 5 person seating: High-Back buckets (2 front) and standard 3-passenger bench seat.



4 person seating: 4 High-Back buckets (2 front and 2 mid-ship). Not available with standard vinyl trim. Includes A78 reclining seat backs.





#### W/ZP7

7 person seating: 4 High-Back buckets and a 3-passenger bench seat. Requires Custom seat trim, P205 tires and LB4 4.3 Liter V6 engine (w/o YC5 or YC6 requires P18 Spare Tire Carrier). Includes A78 reclining seat backs on bucket seats, N40 Power Steering and F59 Front Stabilizer Bar.

### W/ZP8

8 person seating: 2 High-Back buckets and 23-passenger bench seats. Requires P205 tires and LB4 4.3 Liter V6 engine (w/o YC5 or YC6 requires P18 Spare Tire Carrier). Includes N40 Power Steering and F59 Front Stabilizer Bar.

5

(Passenger Van)

# INTERIOR AND EXTERIOR COLOR AVAILABILITY CHART

Please Note: Below are the interior trim color and exterior baint combinations recommended by Chevrolet/GMC. The only available color code 1 color code 2 exterior color is desired by the customer.

INTERIOR COLORS		Decor	Teal Blue	Burgundy	Saddle Tan	Slate Grav	7				
STANDARD INTERIOR ASTRO/SAFARI S	L	Sid		33000		2000000	<u>s</u>				
Vinyl High Back Bucket Seats			VDD4		VSS4		<u> </u>				
Custom Vinyi High Back Bucket Seats			XDD4	XEE4	XSS4	XTT4	7				
Custom Cloth High Back Bucket Seats			KDD4	KEE4	KSS4	KTT4	1				
ASTRO CS/SAFARI SLX	i	YC5	i			20000000	g				
Vinyl High Back Bucket Seats	_		VOD4		VSS4		3				
Custom Vinyl High Back Bucket Seats			XDD4	XEE4	XSS4	XTT4	†				
Custom Cloth High Back Bucket Seats			KDD4	KEE4	KSS4	KTT4	<del>                                     </del>	V4 54445			
ASTRO CL/SAFARI SLE		YC6				1	1 1	Y1 PAINT OF RECOMME	NDED CON	RIPING CH	ART
Custom Vinyl High Back Bucket Seats			XDD4	XEE4	XSS4	XTT4	1 4 4 4 4 4 4	i Keamin	かく ひおも ほんけい	Ctrimina)	
Custom Cloth High Back Bucket Seats	!		KDD4	KEE4	KSS4	KTT4	Addition	stripe com dealer org	oinations are ers (D60) as	available oi	ovided the
EXTERIOR COLORS	Color	Cotor	RE	COMMENI	DED INTER	IOB	Blue/Silver	Gold/Brown	T	1	
w/ZY1 PAINT	Code 1	Code 2		TRIM	COLORS		25A	54A	Red/Black 74A	Red/Silver	Yellow/White
BLACK, SABLE (Metallic)	18	18		Х	3000000	X	200000000	3333333	200000000	X X	53A
BLACK, SABLE (Metallic)	18	1.5	X			3336333	X	•	•	X	
BLACK, SABLE (Metallic)	18	. 3			X		किस्सर्वेतस	×	•		
BLUE. CARIBBEAN (Metallic)	26	26	X		2000000		X	0000000000		<del> </del>	
BLUE, TEAL (Metallic)	25	2.5	X			•	<del></del>		*******		
BROWN, DARK (Metallic)	69	69	250000000		Х	*******	<u></u>		********	ننننننن	
GOLD. CALIFORNIA (Metallic)	52	E.2			X			X			
GRAY (Metallic)	83	8.3		X	200000000						
GRAY (Metallic)	83	===		<del>anêm</del>		<u> </u>			X		
RED. DEEP (Metallic)	75			× ×	•••••••	X				X	
SILVER, STERLING (Metallic)	15	1 1 2		- x		X				Х	
SILVER, STERLING (Metallic)	15	1.5	χ	<del>analana</del>		X			X		
SILVER, STERLING (Metallic)	15	1=	<del>lessênes</del>	•••••			×				
TAN	60	60			X			Х			
WHITE, SUMMIT	50	50			X			X			X
WHITE, SUMMIT	50	50	×		X		44444	Κ			
WHITE, SUMMIT	50	50	333 Page 1	X	•••••	<u>, : : : : : : : : : : : : : : : : : : :</u>	X				
w/ZY3 or ZY7 PAINT			<u> Parangangang</u>	_ ^		Х	•••••		Х		
BLACK, SABLE (Met.)/Silver, Sterling (Met.)	18		2.5000000000				*STRIPE	COLORS (S	Stripe Colors	cannot be	changed)
BLUE, CARIBBEAN (Met.)/Blue, Teal (Met.)	26	- 15 - 25		X		X				Х	
BLUE. TEAL (Met.)/Silver. Sterling (Met.)	25	15	X				X				
BROWN. DARK (Met.)/Silver. Sterling (Met.)	69	15		بنبنب			Х				********
BROWN. DARK (Met.)/Gold. California (Met.)	69	52		*******	X					Х	
GRAY (Met.)/Silver, Sterling (Met.)	83	15	•		X			×			
RED. DEEP (Met.)/Silver. Sterling (Met.)	75	*5		X		X				Х	
SILVER, STERLING (Met.)/Gray (Met.)	15	53		X		X				X	
TAN/Gold, California (Met.)	60	52		<del>0000000</del>	· · · · · · · · · · · · · · ·	X				X	
WHITE, SUMMIT/Blue, Teal (Met.)	50	25	X		X ***********						X
WHITE, SUMMIT/Gold, California (Met.)	50	52	ကက်ကာ	ببببب	<u> </u>		X		· · · · · · · · · · · · · · · · · · ·		
WHITE, SUMMIT/Gray (Met.)	50	83	*********	×	X		لننسنن	Х			
NE converse of attendance desired of 77/2 Desired				_ ^		X				х 📑	

<sup>\*</sup>D85 required if stripe is desired w/ZY7 Paint. Stripe is included w/ZY3 Paint.

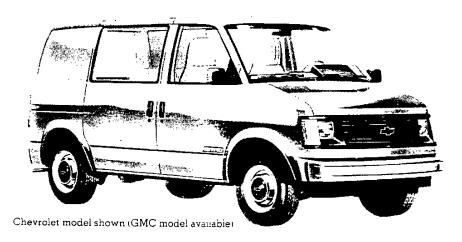
(Passenger Van)

### **SOLID AND TWO-TONE\* EXTERIOR COLOR COMBINATIONS**

The application of paint for solid and two-tone exterior color combinations is shown below.

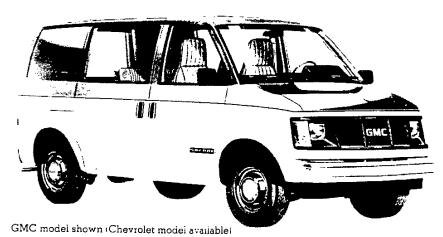
#### **SOLID COLOR**

**Solid paint** (ZYI) is standard on all models (except Sport/Gypsy). All painted areas of the body and front end sheet metal including the bumpers, are the same color.



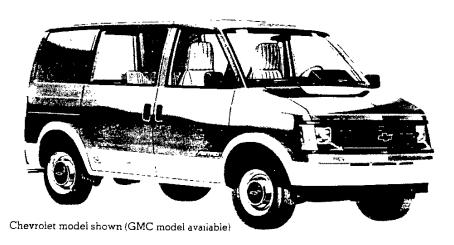
# SPECIAL TWO-TONE

**Special two-tone paint** (ZY3) is available on all models and includes a dual color decal stripe located at the belt styling crease line. The areas above the decal are painted color code 1. The areas below the decal, including the bumpers, are painted color code 2.



#### SPORT TWO-TONE

Sport two-tone paint (ZY7), which provides a lower accent two-tone scheme, is available on all models. Color code 1 is applied to the areas above the lower styling crease line and color code 2 is applied to the areas below, including the bumpers and fender flares.

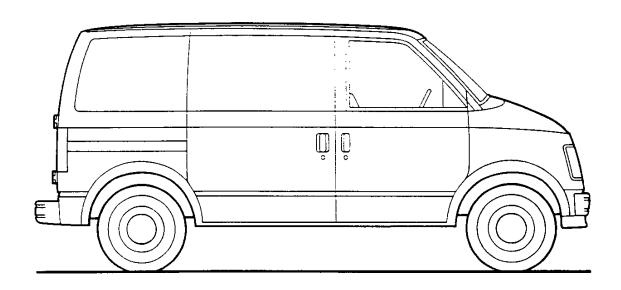


\*Optional at extra cost

# **NOTES**



(Cargo Van)
ASTRO/SAFARI CARGO VAN MODEL SELECTOR



SERIES	MODEL NUMBER	BODY ORDERING CODE
M10	M10905	ZW9

(Cargo Van)

### **STANDARD SPECIFICATIONS**

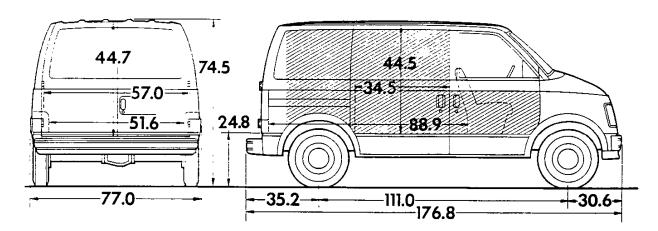
(See Gray Tab Section for Specification Details)

Series	M10
Engine	
Base Equip.	2.5 Liter (151 Cu. In.), EFI L4
Clutch	9.13; 71.86 sq. in.
Air Filter	Oiled-paper Element
Oil Filter	Throwaway Type
Exhaust System	Single Aluminized
Emission Control Systems	
	See Engine & Cooling Section for specific model application
Suspension, Front	Independent
Туре	Coil Springs
Axle Capacity	2700 lb.
Axle Ratio	
Springs @ Ground	1350 lb. ea.
Shock Absorbers	25mm dia.
Stabilizer Bar	1.10" dia.
Suspension, Rear	Salisbury Axle; Hypoid Drive; Variable Rate Leaf Springs
Type	Composite Single Leaf Springs
Axle Capacity	2900 lb.
Axle Ratio	3.42
Springs, Main @ Ground	
Shock Absorbers	25mm dia.
Brakes	Hydraulic; Self-adjusting
Front	Disc; 12" Rotor
Rear	Drum: 9.49" x 2"
Parking	Cable to Rear Wheels
Electrical	12 Volt; Negative Ground
Battery – Freedom Type	405 CCA ◆ @ 0°F.
-Reserve Capacity	75 min. @ 80°F.
Delcotron Generator	
	85 amp.
Frame	Integral Body-frame with Box Section Front Stub Frame
Fuel Tank (nominal capacity)	17 gal.
Steering Gear Type	Manual; Recirculating Ball Gear
Linkage	Parallelogram
Transmission	4-Speed Manual
Shift Location	Floor
Tires	(4) P195/75R15 (All Seasons Steel Belted Radial)
Spare	(1) T145/80D16
Wheels	(4) Disc, 15" x 6"
Spare	
ACCA Cold Conding Annua	(1) Disc, 16" x 4"

<sup>◆</sup>CCA-Cold Cranking Amps

(Cargo Van)

### **Body Ordering Codes—ZW9**



Sign Panel Area (side)

Side Panel - 36" x 72" Door - 18" x 35"

Capacity (Cu. Ft.)

w/Std. - 189.9 w/2-Pass. - 153.9 w/4-Pass. - 86.2

Model	Body Ordering Code	Engine No. Cvl.	Curl	Curb Weight (lb) Model Weights (lb)		Model Weights (lb)*	s (lb)*	Ground Clearance (in)*	
	Code		Front	Rear	Total	Front	Rear	Total	Minimum
M10905	ZW9	4	1749	1329	3078	1842	1386	3228	7.8

<sup>\*</sup> Dimensions with standard equipment, unloaded.

### **PAYLOAD SELECTOR**

	‡Maximun	n Ratings		Minimum	Equipment Re	equired for GVW Rating		
Payload	GVW	÷GAW	R (1b)			Chassis		
(lb)	Range (lb)	Front	Rear	Tires, Front	Tires, Rear	Equipment		
			W.	10905 MODEL	\$			
		T		·	1			

1000	4091 to 4958	2685	2490	P195/75R15	P195/75R15	Standard
1350	4448 to 5309	2685	2490▲	P195/75R15	P195/75R15	1350-lb Payload Package (X8F)
1700	5006 to 5659	2700	2900	P205/75R15	P205/75R15	1700-lb Payload Package (X8H); 4.3L V6 Engine (LB4)

<sup>#</sup>GAWRs shown are the maximum for each axle with the equipment listed. Maximum ratings include an additional 50 lbs. allowance for vehicle weight variance.

<sup>\*</sup>Model Weights include curb weight plus occupants (standard seating capacity x 150 lbs.). Total Weight may vary as much as  $\pm 50$  lbs. to allow for production build variation.

<sup>†</sup>GAWR—Gross Axle Weight Rating. ▲2685 with 4.3L V6 engine.

(Cargo Van)

# POWER TEAMS ALL STATES

PAYLOADS: C3B: 1000 lbs. X8F: 1350 lbs. X8H: 1700 lbs.

### POWER TEAMS (MUST ORDER ENGINE, TRANSMISSION AND REAR AXLE)

ENGINE	1	RANSMISSI	ON			AX	LES			PAYLOAD
	4-SP	5-SP	AUTO	2.56	2.73	3.08	3.42	3.73	4.10	
W/NA5 STANDARD	EMISSION E	QUIPME	NT			·	<u></u>			
LN8 L4	MM4					_	GQ1	GT4	_	w/C3B
2.5 Liter EFI		MM5	MXO		_			GQ1	GT5	w/C3B
	MM4	MM5				_	_	GQ1	GT5	w/X8F
		<u> </u>	MXO				T - T		GQ1	w/X8F
LB4 V6 4.3 Liter EFI (Regs J50 Brakes)			мхо		GQ1'	GU4	*GU6	*GT4	_	ALL
W/NA6 HIGH ALTIT	UDE EMISSI	N EQUI	PMENT			1	1 444	<u> </u>		ALL
LN8 L4	MM4	MM5	MXO	_		_	I	GQ1	GT5	w/C3B
2.5 Liter EFI	MM4	MM5		_	_	_		GQ1	GT5	w/X8F
			MXO		-			_	GQ1	w/X8F
LB4 V6 4.3 Liter EFI (Regs J50 Brakes)			мхо	_	_	GQ1	GU6	*GT4	_	ALL
W/YF5 CALIFORNIA	EMISSION F	EQUIRE	MENTS		<del></del>					,,,,,
LN8 L4	MM4	MM5	MX0	_	_		<u> </u>	GQ1	GT5	w/C3B
2.5 Liter EFI	MM4	MM5						GQ1	GT5	w/X8F
			MXO		_		_	_	GQ1	w/X8F
LB4 V6 4.3 Liter EFI		Ì								
(Regs J50 Brakes)			MXO		GQ1	GU4	*GU6	*GT4	_	w/C3B
			MXO	_	-	GQ1	GU6	*GT4		N/A C3B

<sup>\*</sup>Regs Z82 Trailering

# **ENGINE RATINGS—ALL STATES**

SAE Net Ratings	2.5 Liter 151 EFI L4	4.3 Liter 262 EFI V6
Net Horsepower Net Torque, lb-ft	92 @ 4400 rpm 134 @ 2800 rpm	145 @ 4000 rpm 230 @ 2400 rpm

# **ASTRO (CARGO VAN)**

# (1000-LB-1700-LB Payload)

### 1986 VEHICLES WITH STANDARD EQUIPMENT

Prices shown are effective with initial shipments of 1986 model motor vehicles

	Description	Modei Number	Body Code	Wheel Base	Factory D&H(a)	List Price	Mfr's Suggested Retail Price★	Group Number
+	·	Liter (151 Cu	ı. In.) E.F.	l. L4 Gasoline	Engine-Engine Order	ring Cod	e LN8	
	M10 Series Astro	CM10905	ZW9	111"	N.A.	8056.00	8056.00	13

Manufacturer's Suggested Retail Prices do not include applicable destination charges, state and local taxes, license fees, optional equipment or special items of services.

#### OPTIONS WHEN INSTALLED BY GENERAL MOTORS

Description	Option Number		List	Mfr's Suggested Retail
Description	Number	<b>D&amp;H</b> (a) 1	Price	Price
Seat Trim: (See Interior and Exterior Color Selection Chart				
or ordering information).				
V**2 Standard Vinyl Low-Back Bucket.		NO ADDITIONAL	CHARGE	•
V**4 Standard Vinyl High Back Bucket. Available only when				
ZX2 Seating Arrangement is specified		NO ADDITIONAL	CHARGE	•
X**4 Custom Vinyl High Back Bucket.				
With ZP4 Seating Arrangement		NO ADDITIONAL	CHARGE	!
With ZX2 Seating Arrangement		<b>∜ A</b> .	50.00	50.00
K**4 Custom Cloth High Back Bucket.				
With ZP4 Seating Arrangement		NO ADDITIONAL	CHARGE	7
With ZX2 Seating Arrangement		N.A.	50.00	50.00
Paints, Exterior: (See Interior and Exterior Color Selection				
Chart for Ordering Information and Paint Application).				
Solid	ZY1	NO ADDITIONAL	CHARGE	
Special Two-Tone. Includes D85 striping	ZY3	N.A.	237.00	237.00
Sport Two-Tone	ZY7	N.A.	162.00	162.00
Emission Systems: Dealer Note — One of the following emission options must be specified. (See Power Teams Chart for availability and complete specifications). California Emission Requirements. Includes all testing, equipment and/or certification necessary for registration in the State of California. Not available when NA6 High				
Altitude or NA5 Standard Emissions is specified	YF5	N.A.	99.00	99.00
California Emissions are specified	NA6	NO ADDITIONAL		
California or NA6 High Altitude Emissions are specified	NA5	NO ADDITIONAL	CHARGE	
Engines: (See Power Teams Chart for availability and complete specifications) Gasoline.				
2.5 Liter (151 Cu. In.) E.F.I. L4. (Standard)	LN8	NO ADDITIONAL	CHARGE	;
Brakes, X8F or X8H Payload Capacity is specified	LB4	N A.	375.00	375.00
Transmissions:				
4-Speed Automatic with Overdrive	мхо	N.A.	695.00	695.00
Engine is specified	MM4	NO ADDITIONAL		
Liter Engine is specified	M <b>M</b> 5	N.A.	175.00	175.00
Axles, Rear: (See Power Teams Chart for option number				
selection, availability and complete specifications) Optional Ratio		N.A.	36.00	36.00
Locking Differential Includes T155/90 D16 Compact Spare				
Tire	G80	N.A.	238.00	238.00

<sup>(</sup>a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that it has paid, incurred or agreed to pay thereon. State and local taxes not included.

Refer to Dealer Order Guide for California Requirements.

### **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

	Option Number	Factory D&H(a)	List Price	Mfr's Suggested Retail Price⇔
Tires: All rim sizes are 6.00" except when ZJ7 Rally Wheels are				
specified. TUBELESS, Includes Compact Spare Tire. P195/75R15 All Seasons Steel Belted Radial Ply Blackwall.				
(Standard) (Maximum Capacity 1342-lbs) P195/75R15 All Seasons Steel Belted Radial Ply Whitewall	QAR	NO ADDITION	AL CHARGE	·
(Maximum Capacity 1342-lbs) P195/75R15 Highway Fiberglass Belted Radial Ply Blackwall	QAS	N.C.	64.00	64.00
(Maximum Capacity 1342-lbs) P205/75R15 All Seasons Steel Belted Radial Ply Blackwall	QYP	NO ADDITION	AL CHARGE	<del>-</del>
(Maximum Capacity 1453-lbs) P205/75R15 All Seasons Steel Belted Radial Ply Whitewall	QCE	N.C.	31.00	31.00
(Maximum Capacity 1453-lbs) P205/75R15 All Seasons Steel Belted Radial Ply White Lettered	ace	N.C.	99.00	99.00
(Maximum Capacity 1453-lbs)	QCF	N.C.	122.00	122.00
ОТН	ER OPTIONS			
Air Conditioning: All Weather, Front, Instrument panel				
mounted. Includes VO1 H.D. Radiator when VO2 H.D. Radiator and Transmission Oil Cooler is not specified.	C <b>60</b>	N.A.	740.00	740.00
Battery: Heavy-Duty. 12-Volt, 515 Cold Cranking Amps Delco Freedom. Included with V10 Cold Climate Package Brakes: Vacuum Power. Included with X8F 1350-lb or X8H	UA1	N.A.	53.00	53.00
1700-lb Payload Capacity	J50	N.A.	95.00	95.00
Bumper Equipment: Bumpers, Deluxe Front and Rear. Chromed with color-keyed				
end caps and black rub strips	VE5	N.A.	122.00	122.00
caps and black rub strips	VE6 P18	N.A.	50.00	50.00
Cooling Systems:	r 10	N.A.	21.00	21.00
Engine Oil. Available only when LB4 4.3 Liter Engine and VO1 H.D. Radiator or VO2 H.D. Radiator and Transmission Oil				
Cooler are specified. Included with Z82 Trailering Special.  Radiator, Heavy Duty. Included when C80 Air Conditioning is specified without VO2 H.D. Radiator and Transmission Oil	KC4	N.A.	120.00	120.00
Cooler	V01	N.A.	53.00	53.00
Radiator and Transmission Oil. Heavy-Duty. Available only when LB4 4.3 Liter Engine and MXO Automatic Transmission are specified. Not Available when VO1 H.D.				
Radiator is specified Included with Z82 Trailering Special				
Without C60 Air Conditioning	V02 V02	N.A. N.A.	112.00 59.00	112.00 59.00
Cold Climate Package: Includes K05 Engine Block Heater, UA1 H.D. Battery, K60 100-Amp Generator, anti-freeze				
protection to -32 degrees. Without ZP4 Seating Arrangement				
Without C60 Air Conditioning Includes Z6Z Floor Covering and C42 Deluxe Heater and Defogger	1440			
With C60 Air Conditioning, Includes Z6Z Floor Covering	V10 V10	N.A, N.A,	296.00 253.00	296.00 253.00
With ZP4 Seating Arrangement Without C60 Air Conditioning, Includes C42 Deluxe				
Heater and Defogger	V10 V10	N.A.	171.00	171.00
Console, Roof: Available only when TR9 Auxiliary Lighting specified Includes dome lamp, map lamps and two stowage		N.A.	128.00	128.00
compartments	DK6	N.A.	79.00	79.00
Door Lock System, Power: All Doors. Included when 202 Operating Convenience Package is specified	AU3	N.A.	198.00	198.00

<sup>(</sup>a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that it has paid, incurred or agreed to pay thereon.

State and local taxes not included.

### **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

Description	Option Number	Factory D&H(a)	List Price	Mfr's Suggester Retail Price⇔	
ОТ	HER OPTIONS				
Filler Door, Fuel: Inside remote release	N08	N.A.	25.00	25.00	
Floor Covering: Rubber, Wheelhousing and Floor. Color-Keyed. Available only when ZP2, ZP4 or ZX2 Seat arrangements are specified.					
Without ZP4 Seating or V10 Cold Climate Package With ZP4 Seating or V10 Cold Climate Package	8G9 8G9	N.A. N.A	168 00 43.00	168.00 43.00	
Black. Included with ZP4 Seating or V10 Cold Climate Package	Z6 <b>Z</b>	N.A.	125.00	125.00	
Gages: Voltmeter, Temperature, Oil Pressure and Trip Odometer	<b>Z53</b>	N.A.	58.00	58.00	
Generator: 100-Amp Delcotron Included when V10 Cold Climate Package is specified	K60	N.A.	30.00	30.00	
Glass Arrangements: Complete Body. Available only when P18 Spare Wheel Carrier is specified			00.00	00.00	
Without A01, AA3 or AJ1 Tinted Glass	ZW6	N.A.	295.00	295.00	
With A01 Tinted Glass	ZW6	N.A. N.A.	393.00	393.00	
With AA3 Deep Tinted Glass	ZW6	N.A.	588.00	588.00	
With AJ1 Deep Tinted Glass	ZW6	N.A.	640.00	640.00	
Without A01 or AJ1 Tinted Glass	ZW2	N.A.	73.00	73.00	
With A01 Tinted Glass	ZW2 ZW2	N.A. N.A.	126.00 178.00	126.00 178.00	
Sliding Door and Rear Panel Doors Without A01, AA3 or AJ1 Tinted Glass	zw3				
With A01 Tinted Glass	ZW3 ZW3	N.A. N.A.	128.00	128.00	
With AA3 Deep Tinted Glass	ZW3	N.A. N.A.	191.00 241.00	191.00 241.00	
With AJ1 Deep Tinted Glass	ZW3	N.A.	293.00	293.00	
Without A01, AA3 or AJ1 Deep Tinted Glass	ZW4	N.A.	188.00	188.00	
With A01 Tinted Glass	ZW4	N.A.	259.00	259.00	
With AA3 Deep Tinted Glass With AJ1 Deep Tinted Glass	ZW4 ZW4	N.A. N.A.	361.00 413.00	361.00 413.00	
Sliding Door, Rear Panel Doors and Left Front Quarter	_,,,	11.0	413.00	413.00	
Without A01, AA3 or AJ1 Tinted Glass	ZX4	N.A.	183.00	183.00	
With A01 Tinted Glass	ZX4	N.A.	254.00	254.00	
With AA3 Deep Tinted Glass	ZX4	N.A.	356.00	356.00	
With AJ1 Deep Tinted GlassGlass, Swing Out:	ZX4	N.A.	408.00	408.00	
Swing-Out Rear Door. Available only when ZW2, ZW3, ZW4,					
ZW6 or ZX4 Glass is specified.  Swing-Out Sliding Door. Available only when ZW3, ZW4,  ZW6 or ZX4 Glass is specified. Included with A17	A18	N.A.	55.00	55.00	
Swing-Out Glass	A19	N.A.	73.00	73.00	
Swing-Out. Left Front Quarter. Available only when ZW6 or ZX4 Glass is specified. Includes A19 Swing- Out Sliding	• • • •	13.00	. 5.00	, 5.55	
Door Glass	A17	N.A.	146.00	146.00	
Glass, Tinted: All Windows. Includes A02 Windshield Glass	A01 .	N.A.	45.00	45.00	
Windshield only. Included when A01 Tinted, AA3 Deep Tinted or AJ1 Deep Tinted Glass is specified	A02	N.A.	38.00	38.00	
Deep Tinted. Not available when A01 Tinted Glass is specified. Available only when ZW2, ZW3, ZW4, ZW6 ZX4 Glass is specified. Includes tinted glass on passenger and driver's side door. Also includes A02 Windshield Glass					
and dark coated glass on side windows and rear door  Deep Tinted with Light Tinted Rear Window. Available only when ZW3, ZW4, ZW6 or ZX4 Glass is specified. Not available when A01 Tinted or AJ1 Deep Tinted Glass is specified. Includes tinted glass on passenger, driver's side and rear doors. Also includes A02 Tinted Windshield and	AJ1	NO ADDITIONA	NO ADDITIONAL CHARGE		
dark coated glass on side windows	AA3	NO ADDITIONA	L CHARGE		

<sup>(</sup>a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that it has paid, incurred or agreed to pay thereon.

State and local taxes not included.

### **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

Description	Option Number	Factory D&H(a)	List Price	Mfr's Suggeste Retail Price
ОТ	HER OPTIONS			
Grille, Deluxe: Black with Argent Trim	TL1	N. A	25.00	
Harness, Wiring: Trailer, 5-lead. Not Available when Z82 Trailering Special is specified. Included with Z72 Trailering		N.A.	25.00	25.00
Special	U <b>89</b>	N.A.	39.00	39.00
Headlamps: Halogen.	TT4	N.A.	22.00	22.00
Heaters: Engine Block. 600 Watts, 120 Volts. Included when V10 Cold				
Climate Package is specified	K05	N.A.	31.00	31.00
Deluxe. Heater and Defogger. Not available when C60 Air Conditioning is specified. Included with V10 Cold-Climate	C36	N. <b>A</b> .	256.00	256.00
Package	C42	N.A.	43.00	43.00
Key Unit: Separate keys for side and rear cargo doors	AU2	N.A.	8.00	8.00
Lamp: Dome and Reading. Available only when TR9 Auxiliary Lighting is specified. Not Available when DK6 Roof	•		2.30	5.00
Console is specified	C95	N.A.	31.00	31.00
TR9 Auxiliary Lighting.  Lighting, Auxiliary: Available only when ZP2, ZP4 or ZX2 Seating Arrangement is specified. Includes headiamp warning chimes, U37 Cigarette Lighter, glove compartment and convenience tray lights, door jamb switches on all doors, stepwell lamps for front and sliding doors and door jamb	U37	N.A.	30. <b>00</b>	30.00
defeat switch  Mirror, Exterior: Deluxe. LH and RH. Below Eve-Line.	TR9	N.A.	142.00	142.00
Painted. Black	D44	N.A.	50.00	50.00
Moldings:			00.00	30.00
Body Side, Black	B84	N.A.	55.00	55.00
Wheel Opening. Black ,	B96	N.A.	29.00	29.00
Guards, Door Edge. Black  Dperating Convenience Package: Includes AU3	B93	N.A.	17.00	17.00
Power Door Locks and A31 Power Windows	ZQ2	N.A.	388.00	388.00
Panels, Interior: Protective closeout for Lower Quarter	E48	N.A.	25.00	25.00
Payload Capacities: 1000-Lbs Capacity (Standard)	СЗВ	NO ADDITIONA	AL CHARGE	
With LN8 2.5 Liter Engine	X8F	N.A.	95.00	95.00
With LB4 4.3 Liter Engine. Also includes H.D rear springs 1700-Lbs. Capacity. Includes J50 Power Brakes, N40 Power Steering, H.D. rear springs and F59 Front Stabilizer.	X8F	N.A.	153.00	153.00
Available only when P205 Tires are specified	X8H	N.A.	467.00	467.00
Preliminary Price Information	B3W	N.A.	N.A.	N.A.
Radio Equipment:				
AM Radio. Includes dual front speakers	U63	N.A.	112.00	112.00
AM/FM Radio. Includes dual front speakers	U69	N.A.	171.00	171.00
AM/FM Stereo Radio with Seek and Scan and Digital Clock. Electronically Tuned. Includes dual front speakers and	UU <b>9</b>	N.A.	243.00	243.00
wiring for rear speakers	UM7	N.A.	302.00	302.00
front speakers and wiring for rear speakers  AM Stereo and FM Stereo Radio with Seek and Scan. Stereo Cassette Tape with Search and Repeat. Graphic Equalizer, and Digital Clock. Electronically Tuned. Includes dual front	UM6	N.A.	424.00	424.00
speakers and wiring for rear speakers	UX1	N.A.	574.00	574.00

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State and local taxes not included.

### **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

N.A. 175.00 175.00  N.A. 237.00 237.00  N.A. 230.00 230.00  N.A. 34.00 34.00  N.A. 195.00 195.00  N.A. 38.00 38.00  N.A. 276.00 276.00  N.A. 115.00 115.00  N.A. 126.00 28.00  N.A. 35.00 35.00
N.A. 175.00 175.00  N.A. 237.00 237.00  N.A. 1234.00 1234.00  N.A. 34.00 34.00  N.A. 34.00 34.00  N.A. 195.00 195.00  N.A. 38.00 38.00  N.A. 276.00 276.00  NO ADDITIONAL CHARGE  N.A. 115.00 115.00  N.A. 26.00 26.00
N.A. 175.00 175.00  N.A. 237.00 237.00  N.A. 1234.00 1234.00  N.A. 34.00 34.00  N.A. 34.00 34.00  N.A. 195.00 195.00  N.A. 38.00 38.00  N.A. 276.00 276.00  NO ADDITIONAL CHARGE  N.A. 115.00 115.00  N.A. 26.00 26.00
N.A. 175.00 175.00  N.A. 237.00 237.00  N.A. 1234.00 1234.00  N.A. 34.00 34.00  N.A. 34.00 34.00  N.A. 195.00 195.00  N.A. 38.00 38.00  N.A. 276.00 276.00  NO ADDITIONAL CHARGE  N.A. 115.00 115.00  N.A. 26.00 26.00
N.A. 237.00 237.00  N.A. 1234.00 1234.00  N.A. 230.00 230.00 N.A. 34.00 34.00 N.A. 195.00 195.00  N.A. 38.00 38.00  N.A. 276.00 276.00  NO ADDITIONAL CHARGE  N.A. 115.00 115.00 N.A. 26.00 26.00
N.A. 1234.00 1234.00  N.A. 230.00 230.00  N.A. 34.00 34.00  N.A. 195.00 195.00  N.A. 38.00 38.00  N.A. 276.00 276.00  NO ADDITIONAL CHARGE  N.A. 115.00 115.00  N.A. 26.00 26.00
N.A. 230.00 230.00 N.A. 34.00 34.00 N.A. 195.00 195.00 N.A. 38.00 38.00  N.A. 276.00 276.00 NO ADDITIONAL CHARGE  N.A. 115.00 115.00 N.A. 26.00 26.00
N.A. 34.00 34.00 N.A. 195.00 195.00 N.A. 38.00 38.00  N.A. 276.00 276.00 NO ADDITIONAL CHARGE  N.A. 115.00 115.00 N.A. 26.00 26.00
N.A. 34.00 34.00 N.A. 195.00 195.00 N.A. 38.00 38.00  N.A. 276.00 276.00 NO ADDITIONAL CHARGE  N.A. 115.00 115.00 N.A. 26.00 26.00
N.A. 195.00 195.00  N.A. 38.00 38.00  N.A. 276.00 276.00  NO ADDITIONAL CHARGE  N.A. 115.00 115.00  N.A. 26.00 26.00
N.A. 38.00 38.00  N.A. 276.00 276.00  NO ADDITIONAL CHARGE  N.A. 115.00 115.00  N.A. 26.00 26.00
N.A. 276.00 276.00 NO ADDITIONAL CHARGE N.A. 115.00 115.00 N.A. 26.00 26.00
N.A. 276.00 276.00 NO ADDITIONAL CHARGE N.A. 115.00 115.00 N.A. 26.00 26.00
NO ADDITIONAL CHARGE  N.A. 115.00 115.00 N.A. 26.00 26.00
NO ADDITIONAL CHARGE  N.A. 115.00 115.00 N.A. 26.00 26.00
N.A. 115.00 115.00 N.A. 26.00 26.00
N.A. 26.00 26.00
N.A. 35.00 35.00
N.A. 70.00 70.00
N.A. 35.00 35.00
N.A. 75.00 75.00
NO ADDITIONAL CHARGE
NO ADDITIONAL CHARGE
NO ADDITIONAL CHARGE NO ADDITIONAL CHARGE
NO ADDITIONAL CHARGE
w
N.A. 19.00 19.00
N.A. 66.00 66.00
N.A. 64.00 64.00

 <sup>(</sup>a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that it has paid, incurred or agreed to pay thereon.
 State and local taxes not included.

# **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

Description	Option Number	Factory D&H(a)	List Price	Mfr's Suggested Retail Price⇔
OT	HER OPTIONS			
Trailering Special Equipment: (See Trailering Guide for GCW Ratings with available power team combinations.) Heavy-Duty. Includes Weight Distributing Hitch Platform, H.D. 7 Lead Wiring Harness, KC4 Engine Oil Cooler and VO2 H.D. Radiator and Transmission Oil Cooler. Available only when N40 Power Steering. J50 Brakes, UA1 H.D. Battery, F51 H.D. Shock Absorbers, F59 Stabilizer, MXO Automatic Transmission, L84 4.3 Liter V6 Engine are specified. Available only when 3.42 or 3.73 Rear Axle Ratio is specified.				
Without C60 Front Air Conditioning With C60 Front Air Conditioning Light-Duty. includes VR2 Deadweight Trailer Hitch, H.D. Flashers and U89 5 Lead Wiring Harness. Available only when MXO Automatic Transmission, J50 Brakes and V01 H.D. Radiator or V02 H.D. Radiator and Transmission Oil Cooler are specified. LN8 2.5 Liter Engine available only when 4.10 Rear Axle Ratio is specified. LB4 4.3 Liter Engine	282 28 <b>2</b>	N.A. N.A.	524.00 471.00	524.00 471.00
available only when 3.08 Rear Axle Ratio is specified	272	N.A.	103.00	103.00
Wheel Covers, Bright Metal. Includes black wheel	PO1	N.A.	40.00	40.00
Wheels	P0 <b>6</b>	N.A.	56.00	56.00
Rally, 6.5". Argent, Includes special hub caps and P06 Trim Rings	ZJ7	N.A.	88.00	88.00
wheels and special hub caps  Nindows: Power. Front side doors only. Included when	PF3	N.A.	299.00	299.00
CO2 Operating Convenience Package is specified	A31 CD4	N.A.	190.00	190.00
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 <sup>(</sup>a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that
it has paid, incurred or agreed to pay thereon.
 ♦ State and local taxes not included.

CAB & BODY FEATURES SEATING ARRANGEMENTS COLOR & TRIM CHARTS TWO-TONES

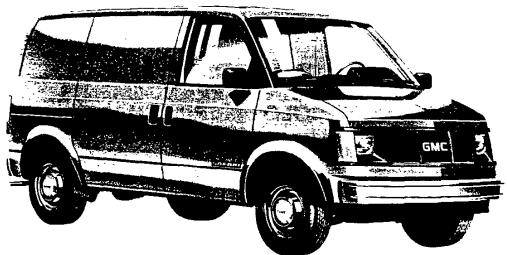
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(Cargo Van)

### STANDARD MODEL—BODY ORDERING CODE—ZW9

The standard model includes the following items as standard equipment





#### **EXTERIOR**

- Bumpers: Front and rear; painted lower body color
- Colors: See Interior and Exterior Color Selection Chart
- Doors: RH and LH front side doors; RH and LH rear load doors; and a RH sliding side load door

 Door Opening and Locking Methods:
 Front side doors: Outside flush pull-out type door handle with separate key lock

Sliding side load door: Outside flush pull-out type handle releases both front and rear latches; for opening and closing of door from inside, reverse outside procedure

RH and LH rear doors: Flush pull-out type RH door handle opens door, and after opening RH door, LH door latch is released by inside handle; key lock cylinder in RH door

- Glass: Windshield; RH and LH front side door drop glass
- **Grille:** Molded plastic; painted black; integral Chevrolet emblem/ GMC letters at center
- Headlamps/Parking Lamps: Headlamp/parking lamp bezels painted black
- Horn: Single, electric low-note
- Hub Caps; Bright metal with black trim

- Keys: Two-key system with separate keys for ignition switch and doors
- Lights:

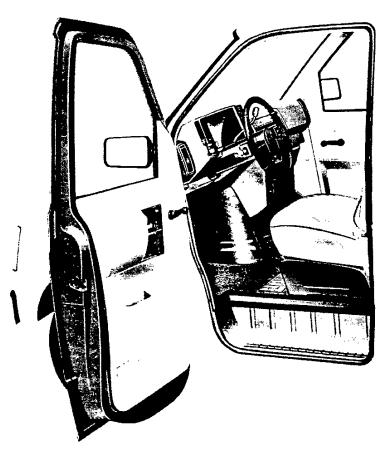
Backup lamps: Two rear (integral with taillamps) Combination parking/direction/hazard: Two front Combination tail/stop/direction/hazard: Two rear Headlamps: Two; Rectangular License plate lamp: Single rear

- Side marker lamps with reflectors: Integral with front parking lamps and rear taillamps Mirrors: RH and LH painted black; pivoting arm with adjustable
- 34.1 sq. in. head Nameplates: Bright "Astro/Safari" plate on front doors; bright "Chevrolet/GMC" letters on RH rear door in license plate housing
- Tools: Screw operated scissor-type jack with ratchet handle, extension and two wheel blocks
- Undercoating: Hot melt wax on entire underbody
- Wheels: Painted argent
- Windshield Wipers and Washers: Electric, 2-speed wipers with black finish on exposed metal portions; wet-arm design demand-type washer system

(Cargo Van)

### STANDARD MODEL—BODY ORDERING CODE—ZW9

The standard model includes the following items as standard equipment



### INTERIOR

- Air Vents: Integral with heater
- Armrests: LH and RH
- Ashtray: At center in engine cover console
- Coat Hooks: On LH roof rail to rear of driver's seat
- · Colors:

Painted areas: Same as exterior primary color choice Interior trim: Coordinated with seat trim color choice

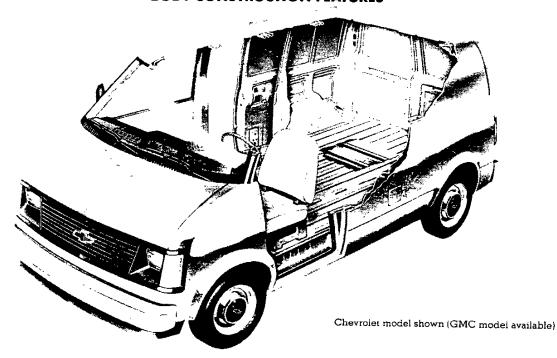
- Dome Lamps: Two; with front door-actuated switches (dome lamps may also be activated by main light switch)
- Door Locks: Inside lock/release for front doors and sliding side
- Door Seals: Latex foam rubber
- Floor Covering: Embossed black rubber mats on front floor area
- Headliner: Color-keyed molded styrofoam with foam and cloth cover; driver area
- Heater and Defogger: Deluxe-air
- Hood Lock Release: Handle located on RH side of instrument panel
- Instruments:

Gages: Speedometer, odometer, and fuel Switches: Main, for control of exterior lights, instrument lights and dome lights; multi-function switch on steering column for direction signals by moving lever up or down (includes lane change position), headlight beams by pulling lever toward driver, windshield wiper by turning band marked "WIPER" toward or away from driver, and windshield washer by pushing in the lever knob; ignition with key-in warning buzzer; hazard warning; heater fan; door-operated dome lamp

- Warning lights: Generator, oil pressure, engine temperature, service-parking brake, direction/hazard signal, and high
- Instrument Panel: Molded black plastic faceplate
- Insulation and Sound Deadening Material: Dash (firewall), front floor panel, engine cover front extension and inside engine cover
- Lights: Instruments, front and rear dome
- Seat: Front low back bucket driver, adjustable; all-vinyl trim; foam padded. Also available at extra cost: Low back or high back driver and passenger seats in standard vinyl, Custom vinyl or Custom Cloth. See Interior and Exterior Color Selection Chart for color and trim availability
- Seat Belt: Color-keyed with pushbutton release and outboard
- Spare Tire Carrier: LH rear side
- • Steering Wheel and Column: 15.24" diameter black vinvl wheel; black energy-absorbing steering column with anti-theft locking
- Stowage Box: In front face of engine cover extension; with latched door; includes beverage holder provisions
- Sunshade: LH, color-keyed
- Trim Panels: Injection molded plastic panels on front and sliding side doors; with storage pockets on front side doors

(CARGO VAN)

### **BODY CONSTRUCTION FEATURES**



#### **BODY CONSTRUCTION FEATURES**

- Computer-aided design.
- All-steel construction (except cowl panel).
- Body-frame integral construction for outstanding structural rigidity and excellent durability.

  Comprised of underbody structure, front end structure, left- and
- right-hand side panel structures and a roof panel structure.
- Longitudinal side rails, cross sills and outriggers form the integral frame to which front and rear floor panels are weided, completing the underbody structure. Main structural members are of heavy-gage steel. A step well is incorporated in the underbody in the area adjacent to the front doors and sliding side door to provide convenient entry and exit.
- Floor panel provides for available underfloor spare tire carrier.

#### FRONT END STRUCTURE

- Engine compartment with inside opening hood panel allows quick access to service points such as engine, radiator, brake system, battery and windshield washer reservoir.
- The radiator support upper tie bar is mechanically attached to facilitate engine removal.
- A plenum chamber with high-level air intake is utilized in the front and structure to assure a plentiful supply of dry, outside air for interior heating and ventilating as well as to add rigidity to the overall body structure. Air outlets to the interior are provided on the left-hand and right-hand sides by manually controlled doors (RH
- door omitted with optional air conditioning).

  Bolt-on front fenders for ease of serviceability.

### SIDE PANEL STRUCTURES

- Seamless, one-piece outer panels reinforced with one-piece inner. panel construction.

  Roof is welded to side panels.
- Inner side panels are welded to floor panel at bottom, leaving no exterior exposed welds.
- Many window configurations available.
- · Front quarter and side door glass available on cargo model, standard on passenger van model.
- Optional rear quarter glass is fixed.
  All window openings are of one-piece stamped construction for excellent fit and corrosion resistance.
- Provision is made at the center of LH side panel for fuel filler door. Inside remote operation of door is available as an option.
- RH side panel incorporates center track for sliding door, providing low operating effort.
- Flush-mounted side glass.

#### **ROOF PANELS**

- One-piece design. Four longitudinal stiffening ribs.
- Welded to side panels.
- Eliminates exposed drip gutters.
- Center rear surface of panel is free of stiffening ribs to allow roof vent installation.
- Four roof bows support the roof panel.

### ADDITIONAL BODY FEATURES

- Completely automated assembly features extensive use of automatic and robotic equipment to weld and assemble body.
- All body openings, front door frames, window frames, windshield frame, rear door frame and side door frame are of one-piece construction for precise his and excellent corrosion resistance.
- Concealed front door hinges.
  Concealed hood hinges.
- Flush-mounted glass (except front doors)
- Improved body seals (weatherstrips) body mounted at front and
- On-line water test to eliminate leaks.

Special attention is given to corrosion prevention during the construction and final finishing of the body. The following body design

- features occur during the construction of the body:

   Use of special steel (galvanized, zinc iron alloy, zinc coated) for body components especially subject to corrosion.
- All exterior body panels (except roof) are two-side galvanized. Use of one-piece outer panels, eliminating exterior joints where
- corrosion might occur.
- Use of heavy-gage steel for main underbody components.
   One-piece opening frame construction eliminates lap joints and other potential corrosion areas.
- No exposed welds.

After body construction is completed, additional corrosion preven-

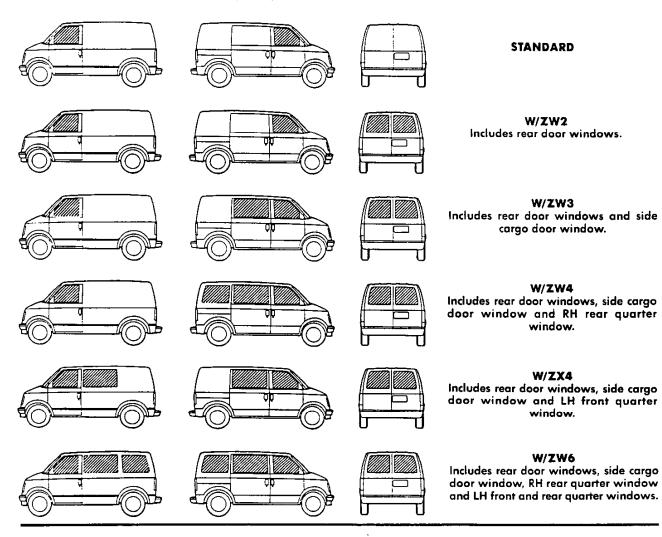
- tion steps are taken in the final finishing operation.

   The body, doors and hood are thoroughly cleaned through a 7-stage sphosphate wash (4 immersion stages, 3 wash stages).
- Next, body, doors and hood are primed by the uni-prime process.
- Sealers are applied to all critical interior/exterior joints.
- The body, doors and hood are painted with base coat/clear coat
- · An anti-chip coating along the lower body sides is added which extends from the rear of the front wheel openings to the rear door openings to prevent stone chipping.
- Hot-wax spray is applied to entire underbody for sound deadening and corrosion resistance.

(Cargo Van)

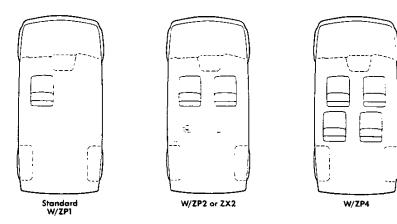
### **AVAILABLE WINDOW ARRANGEMENTS**

(See Option Section For Restrictions)



#### **AVAILABLE SEATING ARRANGEMENTS**

(One Seating Arrangement Option Must Be Specified) (See Interior and Exterior Chart For Restrictions)



(Cargo Van)

# INTERIOR AND EXTERIOR COLOR AVAILABILITY CHART

Please Note: Below are the interior if microir and exterior paint combinations recommended by Chevrolet/GMC. The only available color code 2 exterior color is desired by the customer.

INTERIOR COLORS			Tear Blue	, surgundy	ı Saddle Tan	Slate Gray	i					
STANDARD MODEL ASTRO/SAFARI			<del></del>	1000000	3	2.22.22.22	i					
Vinyl Seat (Regs. ZP1 or ZP2)			VDD2		VSS2			VI BALLIT OF	TIONIA OF			
Vinyl High Back Bucket Seat (Reds. ZX2)			VCD4	1000000	VSS4		-	Y1 PAINT OF RECOMME	NOED COM	RINATIONS	ART S	
Custom Vinvl High Back Bucket Seat (Regs. ZP4 or ZX2)			YOD4	₹EE4	XSS4	XTT4	1 (Requires O85 Rody Striping)					
Custom Cloth High Back Bucket Seat (Regs. ZP4 or ZX2)				<b>KEE4</b>	KSS4	KTT4	Additional stripe compinations are available provided the dealer orders : D60) as verification.					
EXTERIOR COLORS	Color	Color	RE	COMMEN	DED INTER	INR	Blue/Silver	Gold/Brown		-		
w/ZY1 PAINT	Code 1	Code 2	1	TRIM	COLORS		25A	54A	Red/Black	Red/Silver	Yellow/White 53A	
BLACK, SABLE (Metallic)	18	18		- 7		1 X	55555555		99999999	X	0000000000	
BLACK, SABLE (Metallic)	18	18	X			1000000	X			Processor.	•	
BLACK, SABLE (Metallic)	18	18			Υ			Х	********	•	•	
BLUE, CARIBBEAN (Metallic)	26	26	).				Х	500000000	*******			
BLUE, TEAL (Metallic)	25	25	i Ÿ	20000000	1:::::::::		X		****	•••••		
BROWN, DARK (Metallic)	69	69			X		0.000000000	Х	بببببب	*******		
GOLD. CALIFORNIA (Metallic)	52	52			X			X	****		*******	
GRAY (Metallic)	83	83	100000000	` ` ` ` ` `	100000000				<u>ananganas</u>			
GRAY (Metallic)	83	83				X			<del>anaaâaaa</del>	**************************************		
RED. DEEP (Metallic)	75	75		X		X				X		
SILVER, STERLING (Metallic)	15	15		7		X			<u></u>	X		
SILVER, STERLING (Metallic)	15	15	l x			la se la cons	X		<del>landana</del>			
SILVER, STERLING (Metallic)	15	15			Υ		<del>nonâna</del>	× ×				
TAN	60	60			X			<del>-</del>				
WHITE, SUMMIT	50	50			×			X			X •••••••••	
WHITE, SUMMIT	50	50	X				X	<del>lanafara l</del>				
WHITE, SUMMIT	50	50		×		X			<del>descriptions</del> X			
w/ZY3 or ZY7 PAINT						<u> </u>	*CTDIDI	COLORS (S				
BLACK SABLE (Met.)/Silver, Sterling (Met.)	18	15	CONTRACTOR	X	10000000000		O I DEFE	COLUNG (	STUDE COLOR		cnangeo)	
BLUE, CARIBBEAN (Met.)/Blue. Teal (Met.)	26	25	x	<del>lación</del> a		X				X		
BLUE, TEAL (Met.)/Silver, Sterling (Met.)	25	15	X				X					
BROWN, DARK (Met.)/Silver, Sterling (Met.)	69	15			Х	********	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>					
BROWN, DARK (Met.)/Gold California (Met.)	69	52								X		
GRAY (Met.)/Silver, Sterling (Met.)	83	15		X	0000000	X	***************************************	A			••••••	
RED, DEEP (Met.)/Silver, Sterling (Met.)	75	15		 X	*****	<del>^</del>	إستنسن	•	***********	X	•••••••••••••••••••••••••••••••••••••••	
SILVER, STERLING (Met.)/Gray (Met.)	15	83		X		- î	******	<del></del>	*****	X		
TAN/Gold, California (Met.)	60	52			X	<del>an land</del>	********			X		
WHITE, SUMMIT/Blue, Teal (Met.)	50	25	Х		10000000		X	<del></del>			X	
WHITE, SUMMIT/Gold, California (Met.)	50	52			X		<u>कारतेल</u> ार्ज	X				
WHITE, SUMMIT/Gray (Met.)	50	83		Х	81313131	X				X		

<sup>\*</sup>D85 required if stripe is desired w/ZY7 Paint. Stripe is included w/ZY3 Paint

(Cargo Van)

### **SOLID AND TWO-TONE\* EXTERIOR COLOR COMBINATIONS**

The application of paint for solid and two-tone exterior color combinations is shown below.

#### **SOLID COLOR**

**Solid paint** (ZYI) is standard on all models. All painted areas of the body and front end sheet metal, including the bumpers, are the same color.



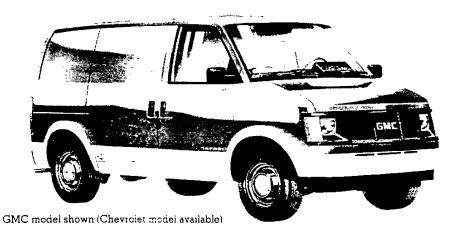
# SPECIAL TWO-TONE

Special two-tone paint (ZY3), is available on all models and includes a dual color decal stripe located at the belt styling crease line. The areas above the decal are painted color code 1. The areas below the decal, including the bumpers, are painted color code 2.



#### SPORT TWO-TONE

Sport two-tone paint (ZY7), which provides a lower accent two-tone scheme, is available on all models. Color code 1 is applied to the areas above the lower styling crease line and color code 2 is applied to the areas below, including the bumpers and fender flares.



\*Optional at extra cost

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# **NOTES**

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**General Motors Corporation** 

October, 1985