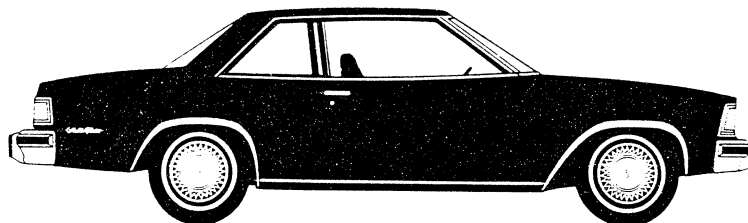
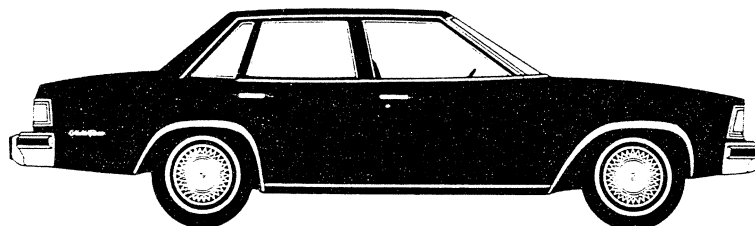


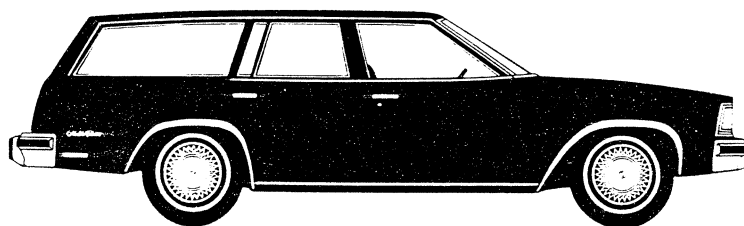
1979 MALIBU



2-Door Coupe



4-Door Sedan



4-Door Station Wagon

Malibu Classic	Model No.	Malibu	Model No.
Landau Coupe	1AW27/Z03	Sport Coupe	1AT27
Sport Coupe	1AW27	Sedan	1AT19
Sedan	1AW19	Station Wagon	1AT35
Station Wagon	1AW35		

Index

Malibu Features for 1979	2-5	Custom Two-Tone, Pin Striping and Deluxe Body Side Molding Color Combinations	16-17
Malibu Classic Landau Coupe and Sport Coupe Features	6	Available Options	18-19
Malibu Sport Coupe Features	7	Power Teams	20
Malibu Classic Sedan Features	8	Body/Chassis Features	21
Malibu Sedan Features	9	Sound Deadening Features	22
Malibu Classic Station Wagon Features	10	Anti-Corrosion Features	23
Malibu Station Wagon Features	11	Equipment Summary	24-25
Interior Features	12-13	Dimensions/Specifications	26
Instrument Panel Features	14	Color & Trim Selections	27-31
Exterior Decor	15		

Also see Value Features section for additional details.

MALIBU VALUE FEATURES FOR 1979

New Features for 1979 shown in Bold Face

ENGINE/CHASSIS

- 3.3 Litre 2-Bbl. V6, transmission three-speed manual floor shift *standard*. See Power Teams for availability
- **New small block design 4.4 Litre V8 engine available**
- **New 5.0 Litre V8 with 4-barrel carburetor available for added power and trailering performance**
- Front disc/rear drum brake system *standard*
- Disc brake audible wear sensors to let you know when linings need replacing *standard*
- Delcotron generator with built-in solid-state regulator *standard*
- Highly maneuverable 108.1" wheelbase chassis for ease in city traffic and parking
- Long recommended service intervals for oil change, oil filter, spark plugs, chassis lubrication and available automatic transmission fluid
- Full-perimeter frame *standard*
- Steel bumpers with high strength aluminum reinforcements, rear bumper on wagons is steel reinforced *standard*
- Visible ball joint wear indicators on front suspension lower control arms for quick and easy wear inspection *standard*
- High Energy Ignition system *standard*
- Coolant recovery system helps prevent costly coolant loss *standard*
- GM Specification fiberglass-belted radial ply tires *standard*
- Compact spare tire *standard*
- **New improved Exhaust Gas Recirculation (EGR) and cold trapped spark control systems for 4.4, 5.0 and 5.7 Litre V8 engines (49 states applications) contribute to good drivability**

- Early Fuel Evaporation systems on all engines for quick warm-up
- Delco Freedom Battery that never needs refilling *standard*. Sealed side terminals help prevent corrosion buildup
- Full Coil suspension system with computer-selected springs *standard*
- Front ride stabilizer to help control sway *standard*
- Forward-mounted recirculating ball steering gear and linkage *standard*
- Dual horns *standard* on Malibu Classic and Landau, available for Malibu models

BODY

- Body By Fisher
- **New grille and taillight styling for all models**
- **Restyled rear side marker lamps for sedan and coupe models**
- Double-panel door, hood, deck lid or tailgate construction *standard*
- Special acoustical quiet package *standard* on Malibu Classic and Landau, available for Malibu models
- Extensive anti-corrosion treatments (see page 23)
- Flow-through ventilation system for passenger comfort *standard*
- Concealed dual speed electric windshield wipers *standard*
- Non-articulated windshield wipers for dependable, quiet operation *standard*
- Cushioned body mounting system (at 14 strategic points) effectively isolates passenger area from road noise and vibration

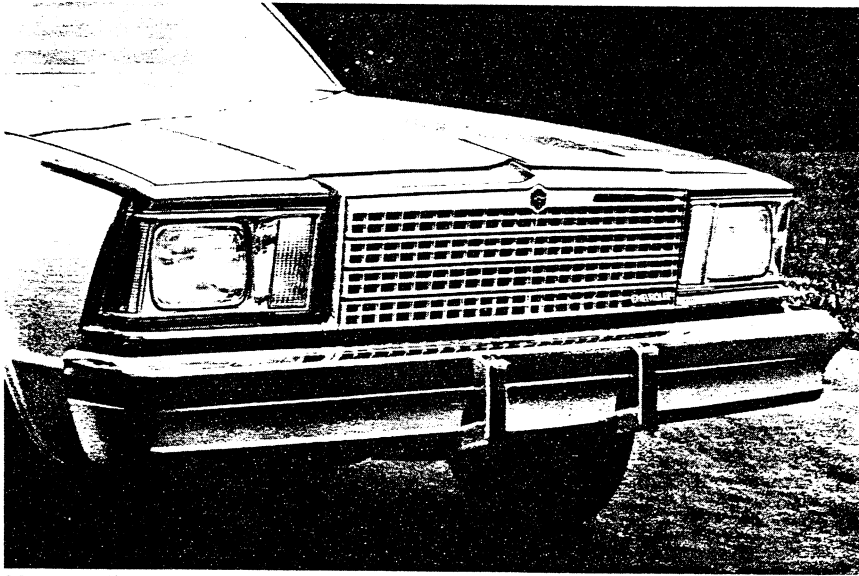
- Inner fenders front and rear for corrosion protection *standard*

INTERIOR

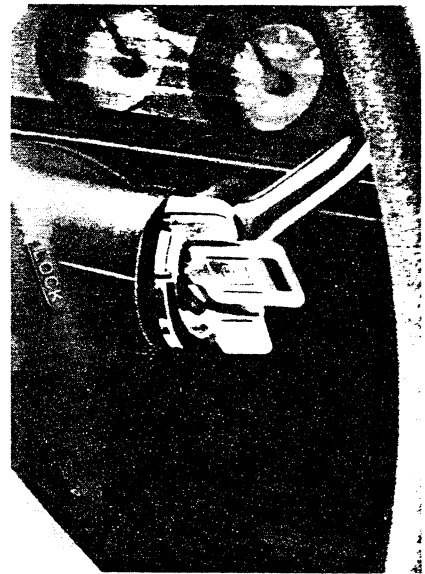
- Molded full foam seat construction *standard*
- Convenient single retractor front seat belt system for outboard occupants *standard*
- Inside hood release for under-hood security *standard*
- Foam-backed cloth headlining *standard*
- Color-keyed cut-pile carpeting *standard*
- Day/night rearview mirror *standard*
- **New instrument panel nameplates**
- Color-keyed steering column and steering wheel *standard*
- **Improved anti-theft steering column lock *standard***
- Glove compartment lock *standard*
- Glove compartment light *standard* on Malibu Classic and Landau, available for Malibu

NEW OPTIONS

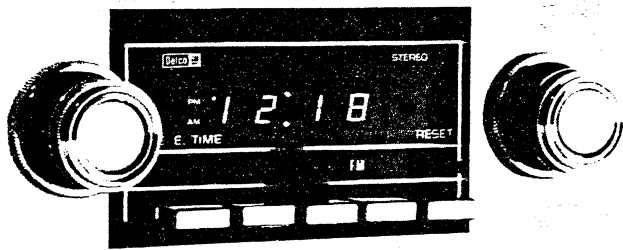
- Delco AM/FM Stereo Radio with Stereo Cassette Tape
- Delco AM/FM Citizens Band Radio with Power Antenna
- Delco AM/FM Stereo/Citizens Band Radio with Power Antenna
- Delco AM/FM Stereo Radio with Digital Clock Display



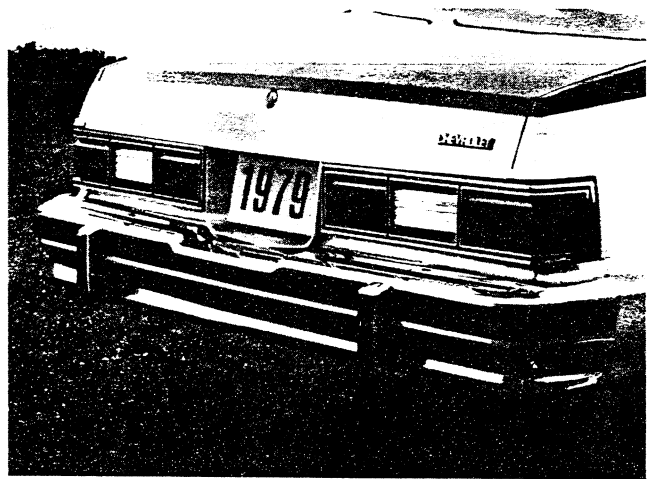
New Malibu Front Styling



Improved Anti-Theft Steering Column Lock *Standard*



Available Delco AM/FM Stereo Radio with Digital Clock Display



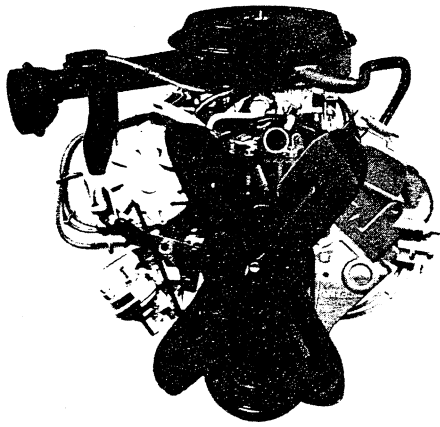
New Triple-Segment Taillight Styling



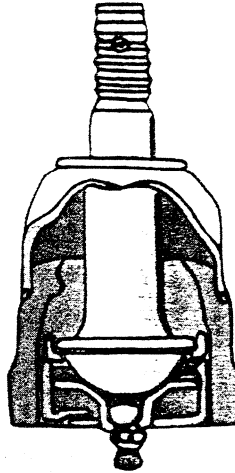
Adjustable Rear Vent Windows on Sedans and Wagons *Standard*



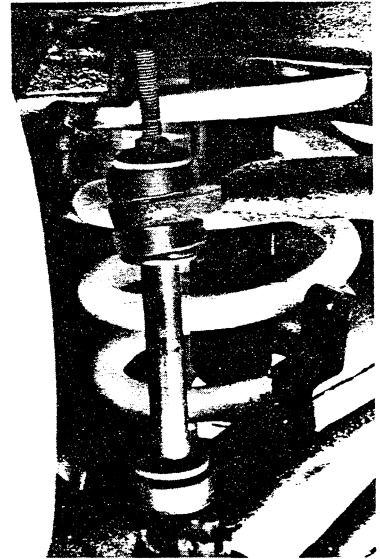
Convenient Inside Hood Release *Standard*



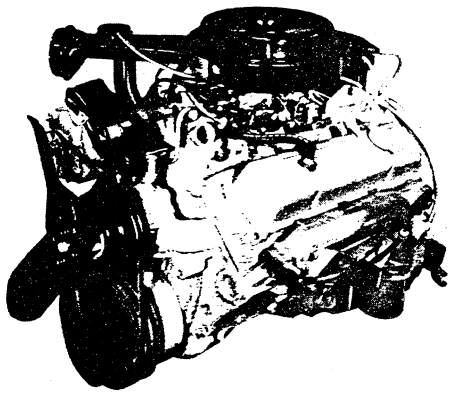
3.3 Litre 2-Bbl. V6 *Standard*



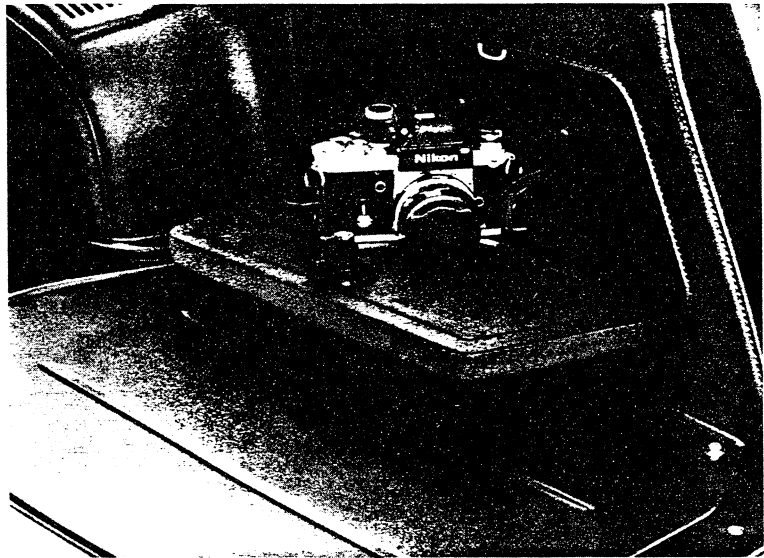
Front Suspension Ball Joint Wear Indicators *Standard*



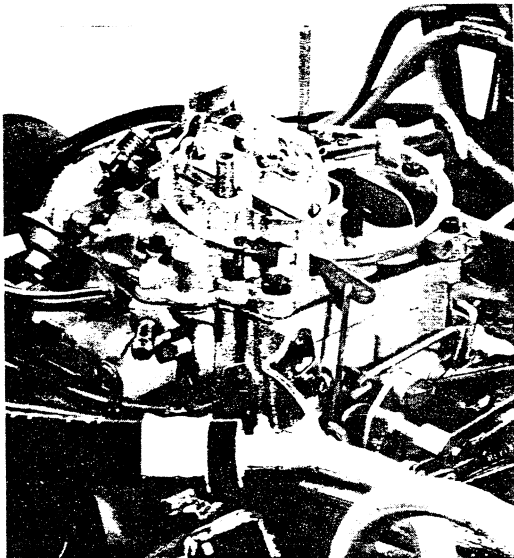
Radial-Tuned Full Coil Suspension System *Standard*



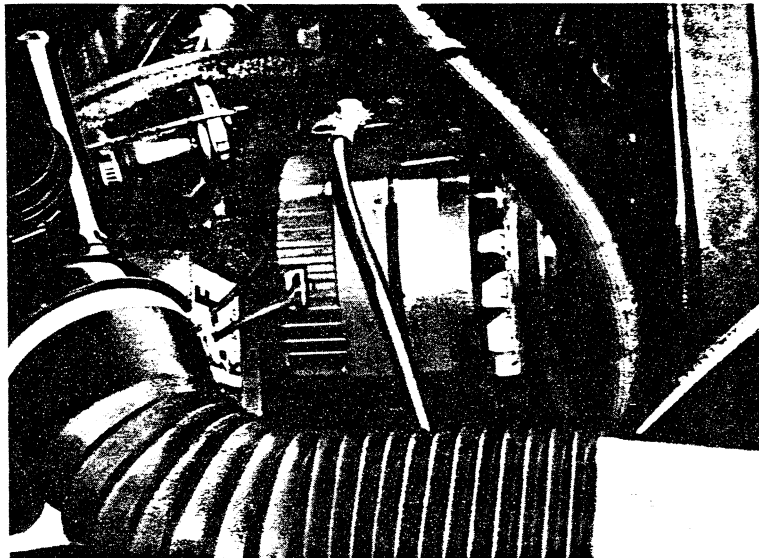
Available 4.4 Litre 2-Bbl. V8



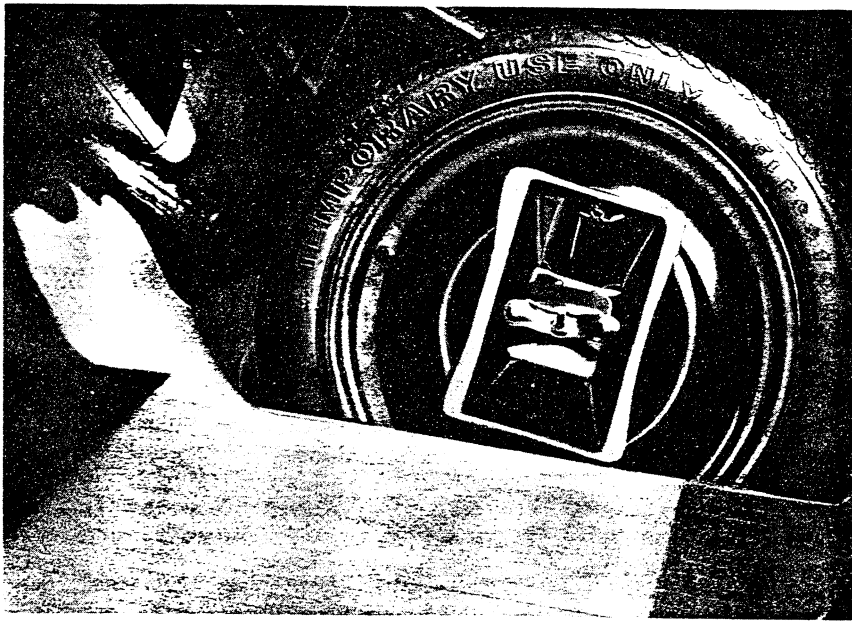
Lockable Security Package Available on Wagons



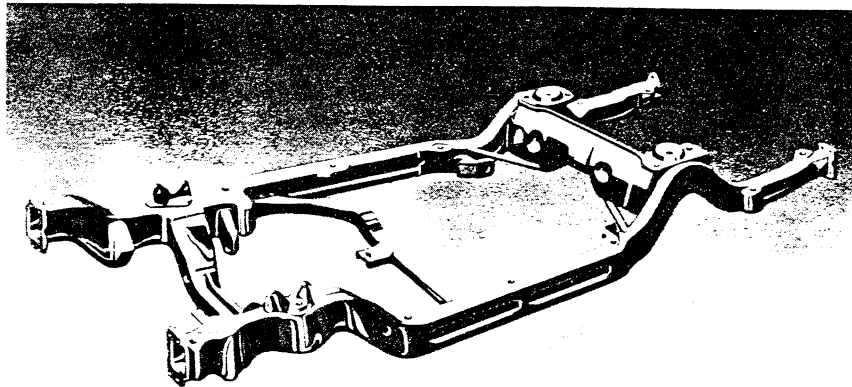
New 4-Bbl. Carburetor for 5.0 Litre V8



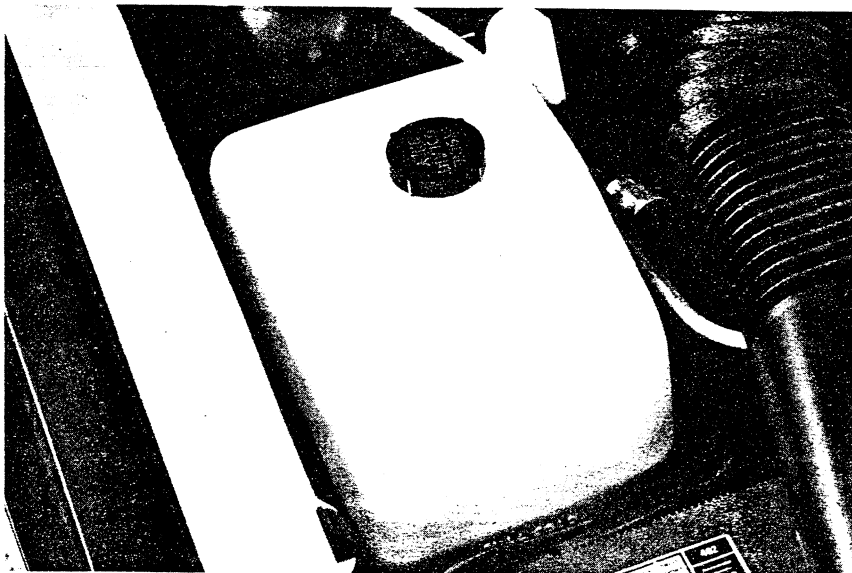
Delcotron Generator with Built-In Solid-State Regulator *Standard*



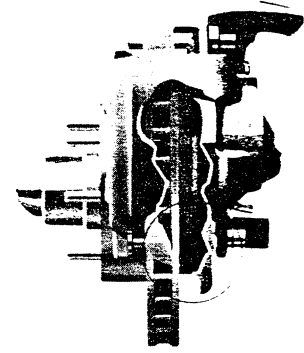
Compact Spare Tire for Added Luggage Space *Standard*



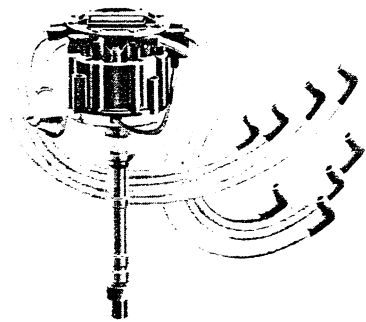
Full-Perimeter Frame *Standard*



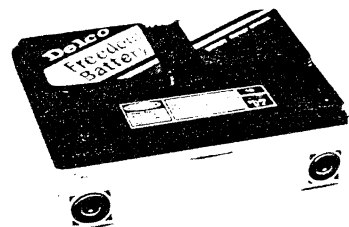
Coolant Recovery System *Standard*



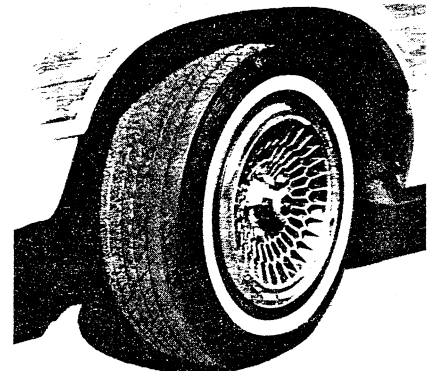
Front Disc Brake Audible Wear Sensor *Standard*



High Energy Ignition System *Standard*



Delco Freedom Battery That Never Needs Refilling *Standard*

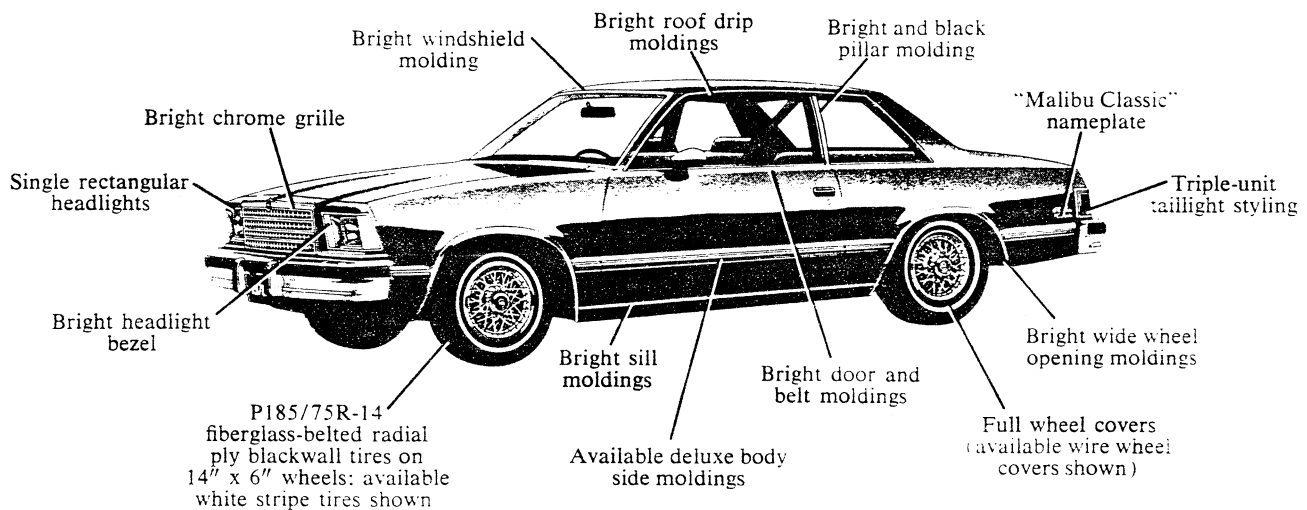
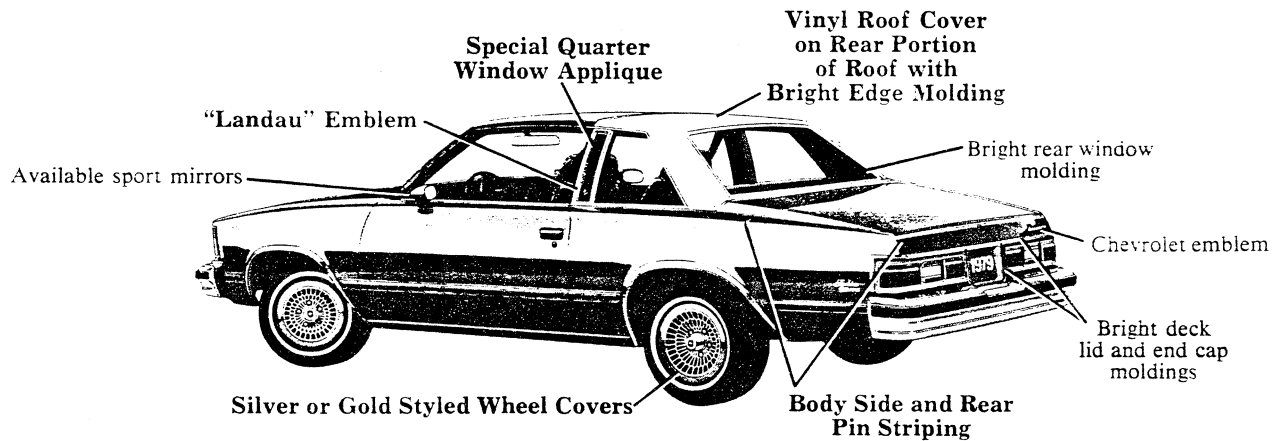


GM Specification Fiberglass-Belted Radial Ply Tires *Standard*

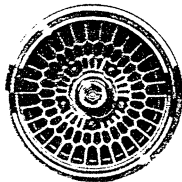
MALIBU CLASSIC

Landau Coupe and Sport Coupe

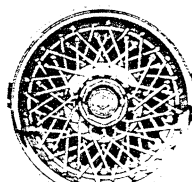
Special Landau Features Shown
in Bold Face



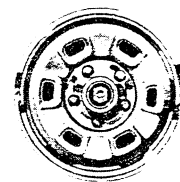
Full Wheel Cover
Standard on Sport
Coupe: Not Available
for Landau



Sport Wheel Cover
in Silver or Gold Finish
Silver (RPO PB2) Standard
on Landau; Available for
Sport Coupe. Gold (RPO 55P)
Available for Both Landau and
Sport Coupe



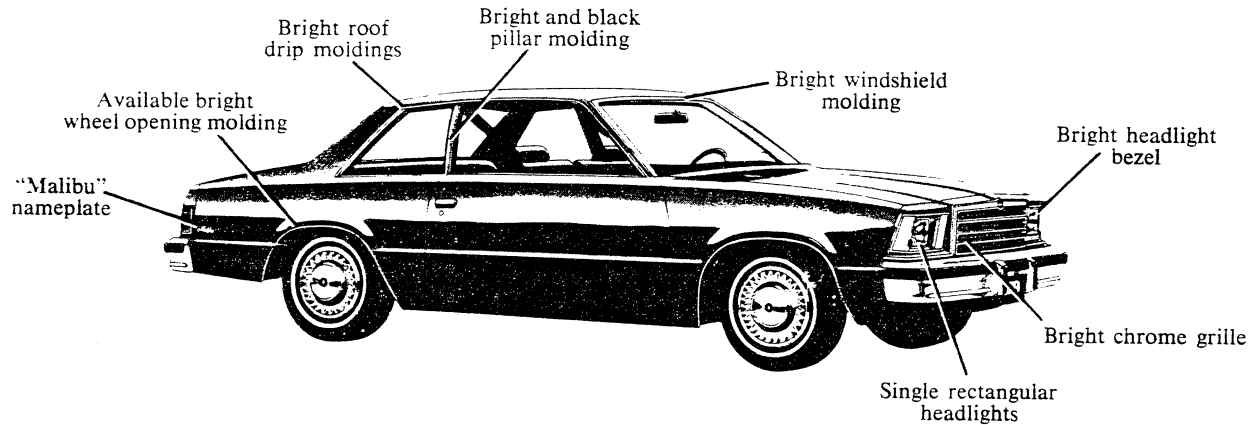
Wire Wheel
Cover (RPO N95)
Available for both
Landau and
Sport Coupe



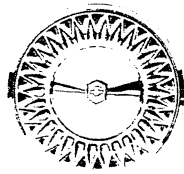
Rally Wheels
(RPO ZJ7)
Available Color-Keyed
for both Landau and
Sport Coupe

MALIBU

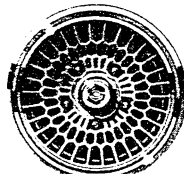
Sport Coupe



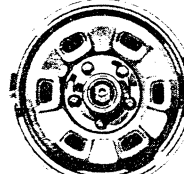
Standard Malibu hubcap



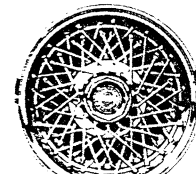
Available Malibu Full Wheel Cover (RPO PO1)



Available Sport Wheel Cover in Argent (RPO PB2) or Gold (RPO 55P); Gold Available with Some Exterior Colors



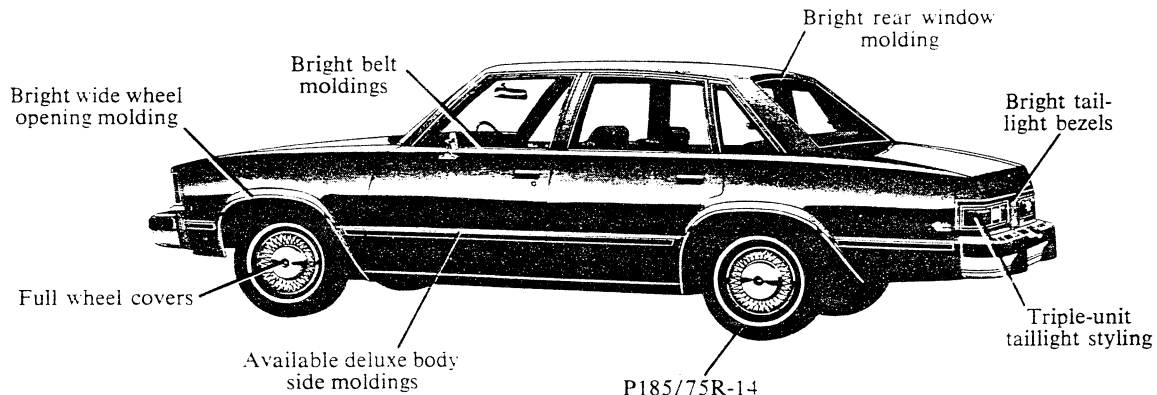
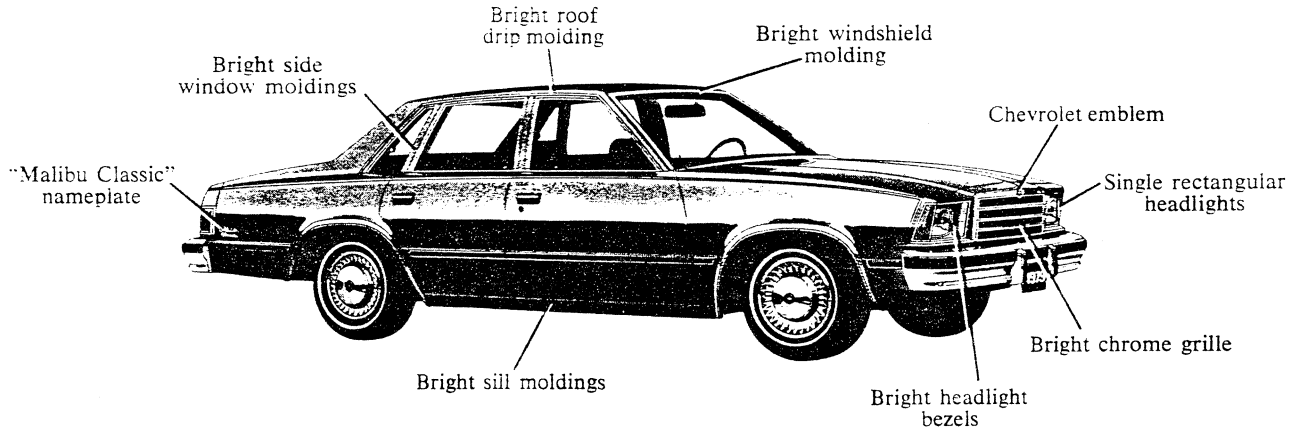
Available Color-Keyed Rally Wheel (RPO ZJ7)



Available Wire Wheel Cover (RPO N95)

MALIBU CLASSIC

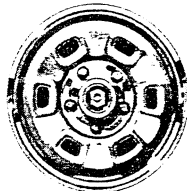
Sedan



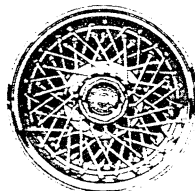
P185/75R-14
 fiberglass-belted radial
 ply blackwall tires on
 14" x 6" wheels; available
 white stripe tires shown



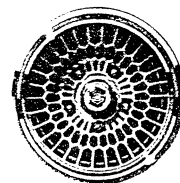
Standard Malibu Classic Wheel Cover



Available Color-Keyed Rally Wheel (RPO Z17)



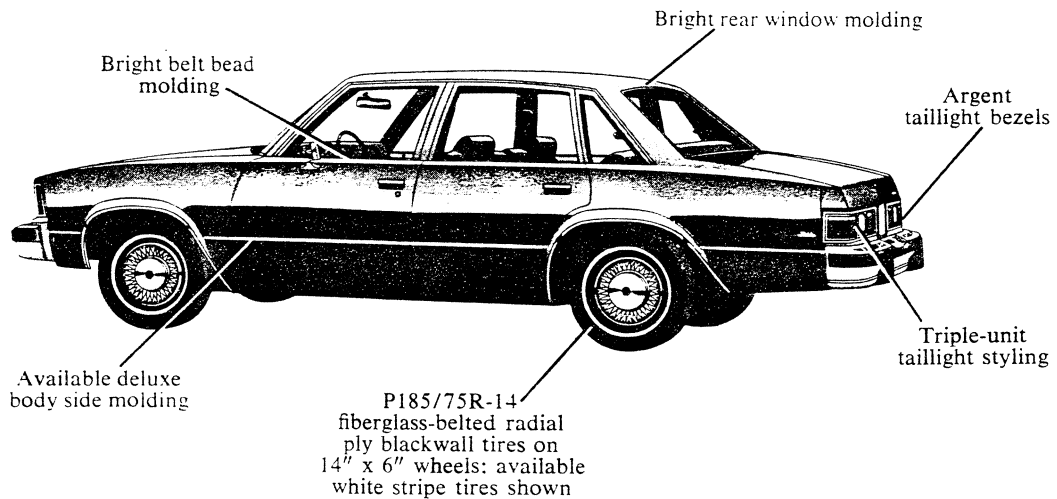
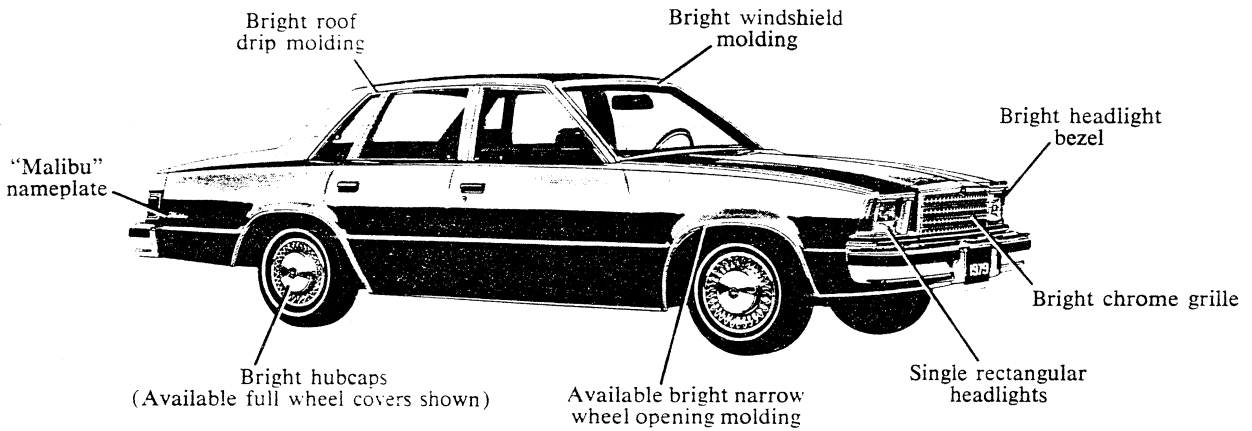
Available Wire Wheel Cover (RPO N95)



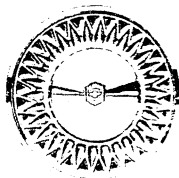
Available Sport Wheel Cover in Silver (RPO PB2) or Gold (RPO 55P); Gold Available with Some Exterior Colors

MALIBU

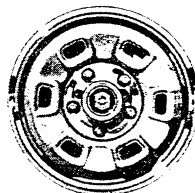
Sedan



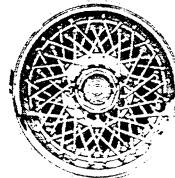
Standard Malibu hubcap



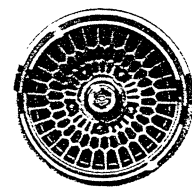
Available Malibu Full Wheel Cover (RPO PO1)



Available Color-Keyed Rally Wheel (RPO ZJ7)



Available Wire Wheel Cover (RPO N95)

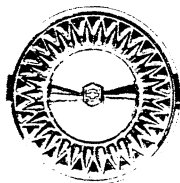
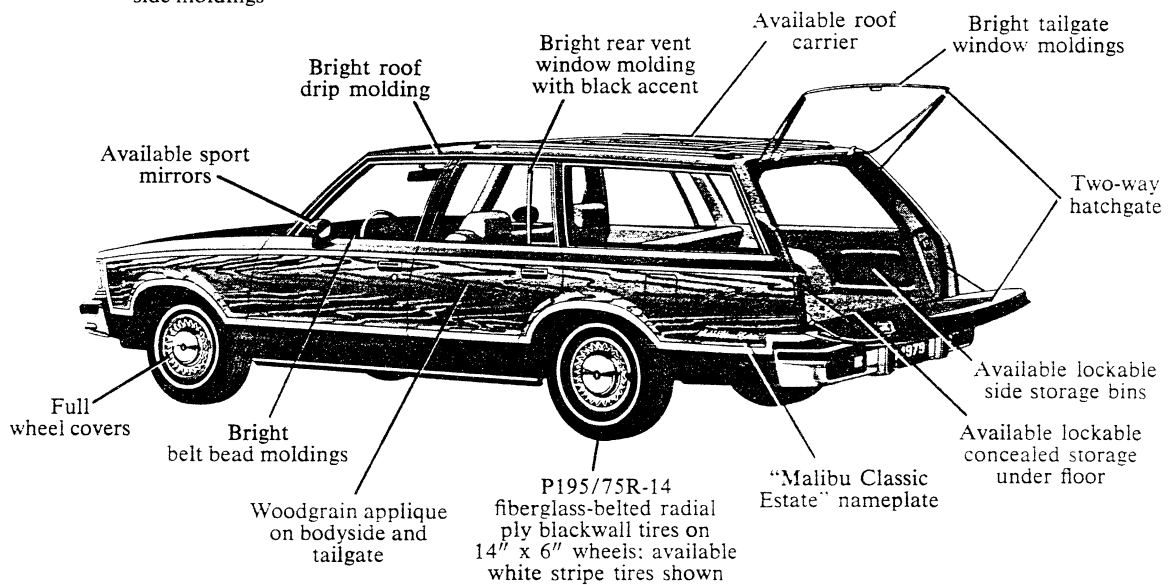
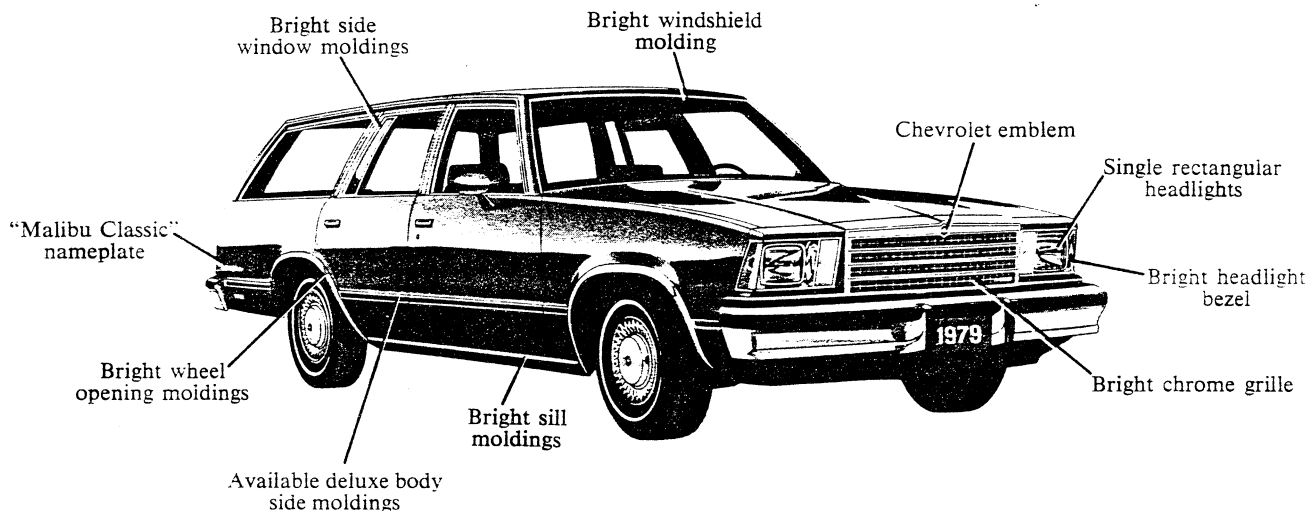


Available Sport Wheel Cover in Silver (RPO PB2) or Gold (RPO 55P); Gold Available with Some Exterior Colors

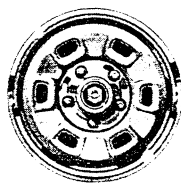
MALIBU CLASSIC

Station Wagon

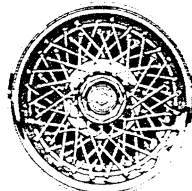
Malibu Classic shown with available Estate Equipment



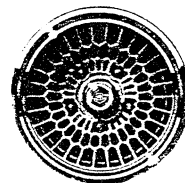
Standard Malibu Classic Wheel Cover



Available Color-Keyed Rally Wheel (RPO ZJ7)



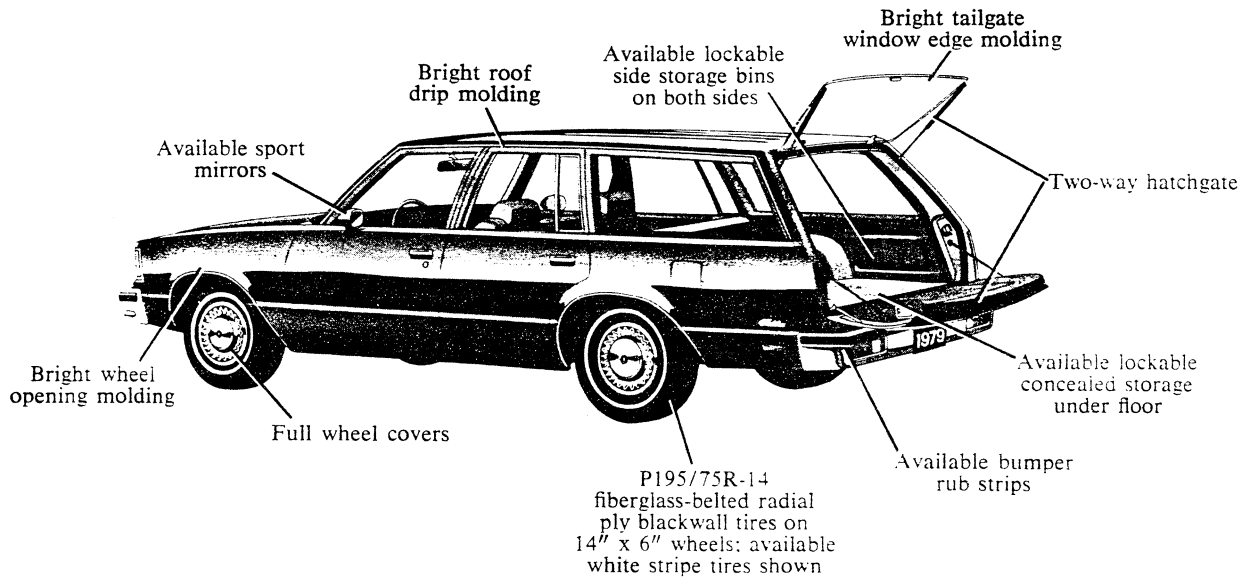
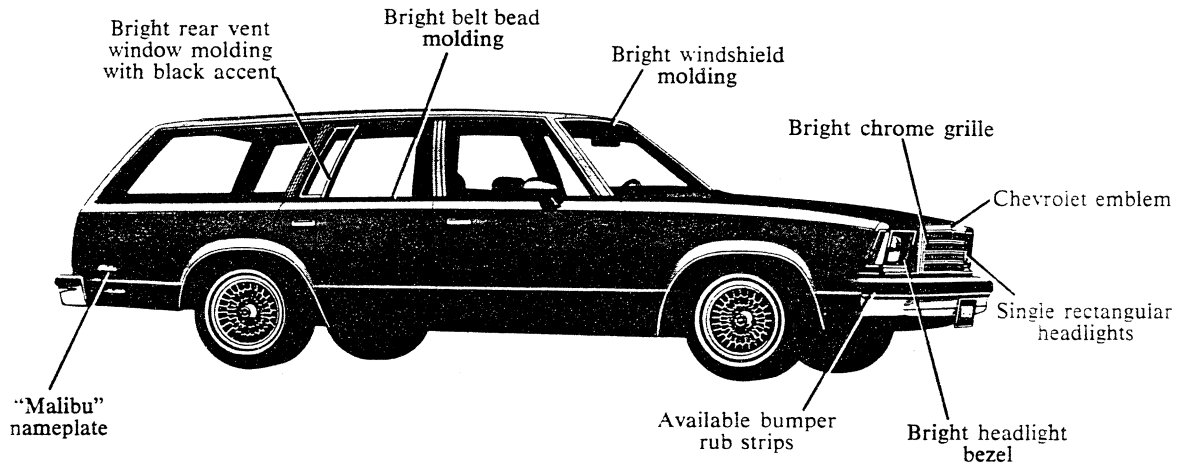
Available Wire Wheel Cover (RPO N95)



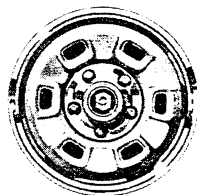
Available Sport Wheel Cover in Silver (RPO PB2) or Gold (RPO 55P): Gold Available with Some Exterior Colors

MALIBU

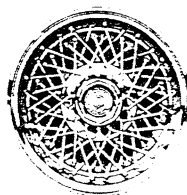
Station Wagon



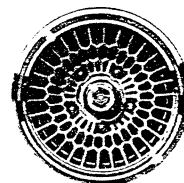
Standard Malibu Wheel Cover



Available Color-Keyed Rally Wheel (RPO ZJ7)

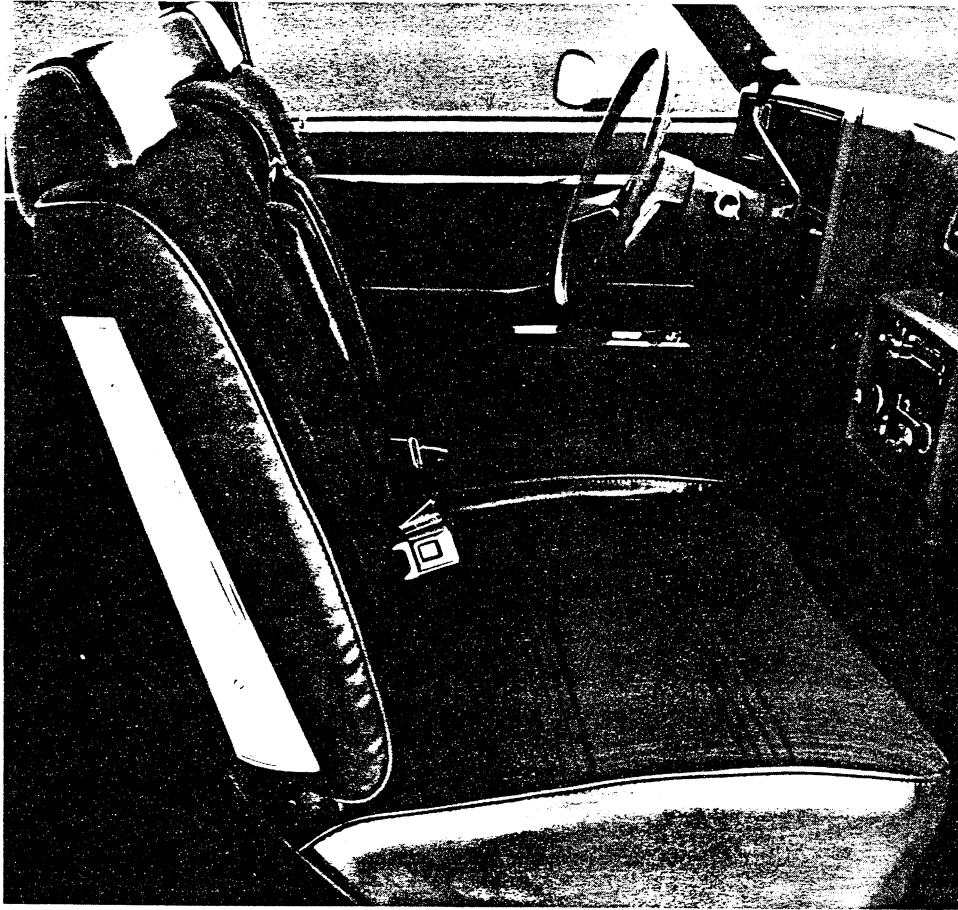


Available Wire Wheel Cover (RPO N95)



Available Sport Wheel Cover in Silver (RPO PB2) or Gold (RPO 55P); Gold Available with Some Exterior Colors

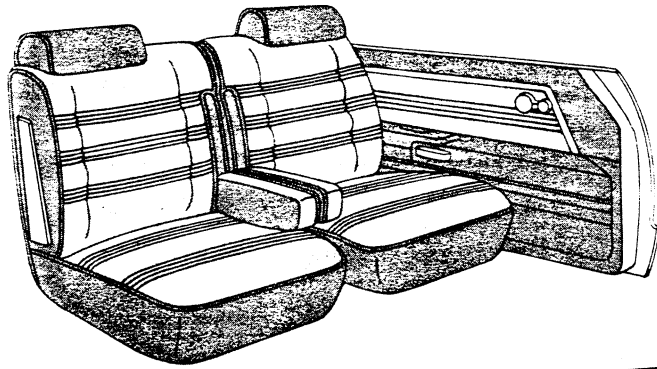
INTERIOR FEATURES



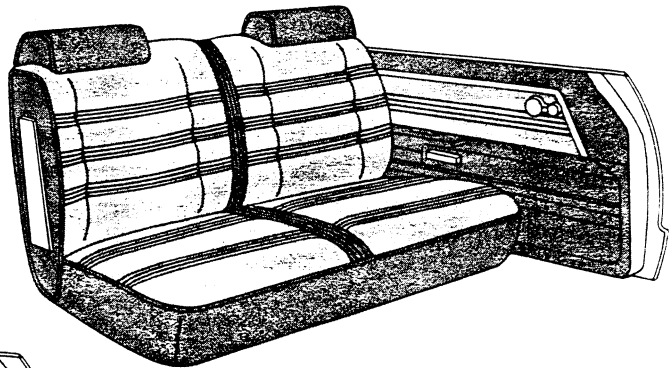
Malibu Classic Interior With Available 50/50 Knit Cloth Seat With Dual Fold-Down Center Armrests

INTERIOR FEATURES	Malibu Classic	Malibu Classic Wagon	Malibu	Malibu Wagon
50/50 seat with dual fold-down armrests	EC	EC	NA	NA
Vinyl bucket seats (Classic Coupe only)	EC	NA	NA	NA
Conventional full-width front seat	S	S	S	S
Molded door panels with padded armrests	NA	NA	S	S
Molded door panels with padded armrests (deluxe trim with lower carpet)	S	S	NA	NA
Day/night rearview mirror	S	S	S	S
Dual horns	S	S	EC	EC
One-piece cloth headlining over medium thickness foam padding	NA	NA	S	S
One-piece cloth headlining over thicker foam padding	S	S	NA	NA
Color-keyed one-piece cut-pile carpeting	S	S	S	S
Luggage compartment mat	S	NA	S	NA
Hinged panel in cargo floor over spare tire and concealed stowage	NA	S	NA	S
Recessed stowage pockets in cargo area trim panels	NA	S	NA	S
Quiet Sound Group	S	S	EC	EC

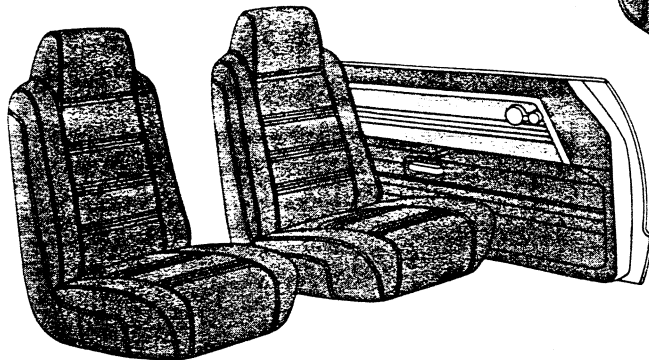
S—Standard; EC—Extra Cost; NA—Not Available



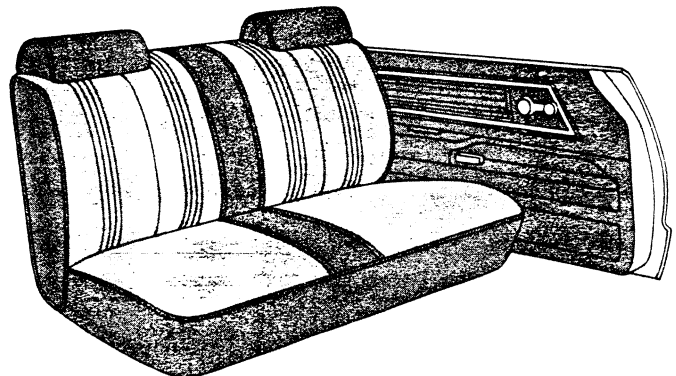
Malibu Classic Sedan, Coupe And Wagon
Available 50/50 Front Seat Interior With Dual
Fold Down Armrests



Malibu Classic Sedan And Wagon
Standard Bench Seat Interior (Coupe Similar
With Split-Back Front Seat Design)

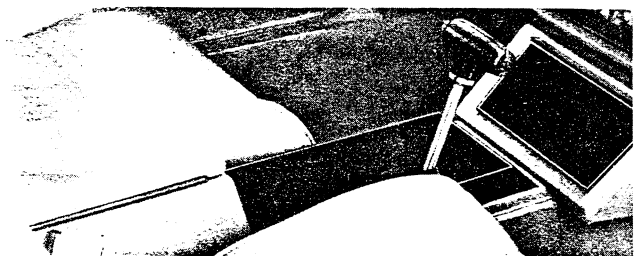


Malibu Classic Coupe Available Bucket
Seat Interior



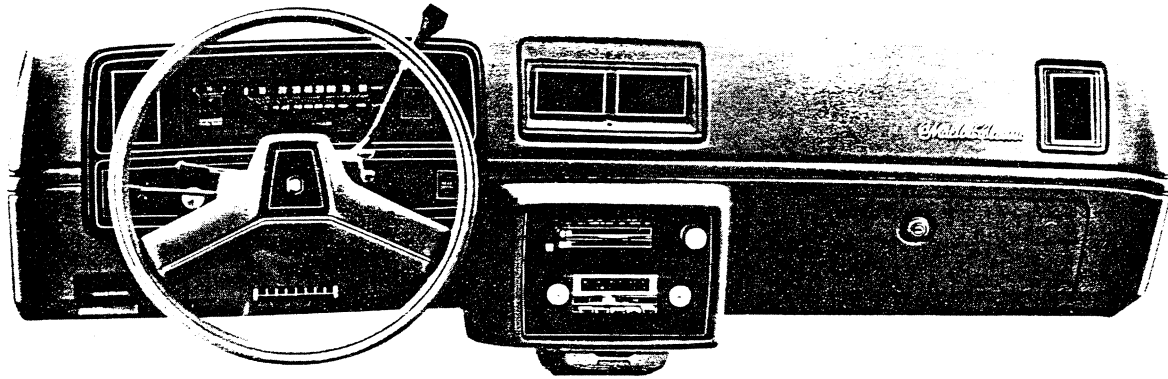
Malibu Sedan and Wagon Standard Bench
Seat Interior (Coupe Similar With Split-Back
Front Seat Design)

NOTE: Illustrations show basic seat and door trim panel styling only. Shaded areas differentiate usage of cloth and vinyl trim materials. See Color & Trim Section for available exterior/interior color and trim selections.

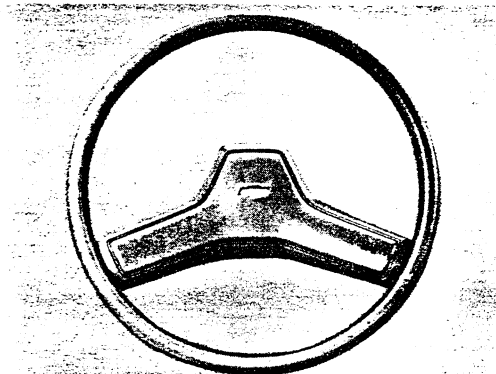


Console (RPO D55) Available For Malibu
Classic Coupe With Bucket Seats

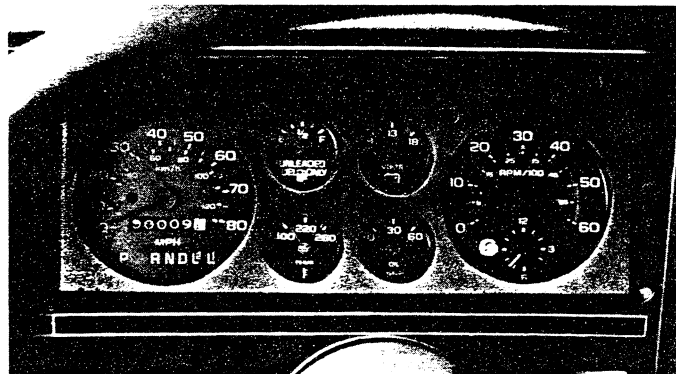
MALIBU INSTRUMENT PANEL



Malibu Classic Instrument Panel



Malibu Standard Steering Wheel



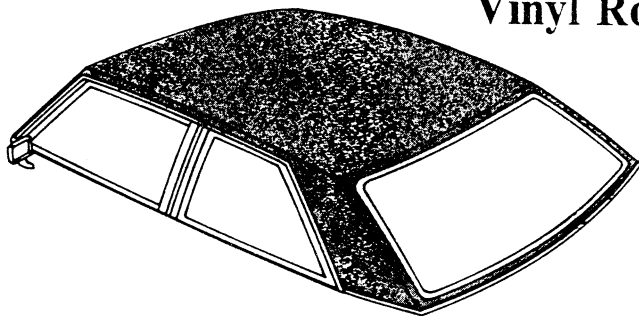
Available Special Instrumentation (RPO U14)

INSTRUMENT PANEL FEATURES	Malibu Classic	Malibu Classic Wagon	Malibu	Malibu Wagon
Color-keyed instrument panel, steering wheel and column	S	S	S	S
Column-mounted turn signal and headlight dimmer	S	S	S	S
Cigarette lighter	S	S	S	S
80 mph/140 kph (kilometers per hour) speedometer	S	S	S	S
Electric clock	EC	EC	EC	EC
Ashtray light	S	S	EC	EC
Glove compartment light	S	S	EC	EC
Instrument panel courtesy lights	S	S	EC	EC
Glove compartment lock	S	S	S	S
Luggage compartment light	EC	NA	EC	NA
Special instrumentation includes electric clock, tachometer, voltmeter, temperature and oil pressure gages	EC	EC	EC	EC
Headlight-on reminder buzzer	EC	EC	EC	EC
Gage Package includes: Electric clock, voltmeter, temperature and oil pressure gages	EC	EC	EC	EC
Power tailgate window release	—	EC	—	EC

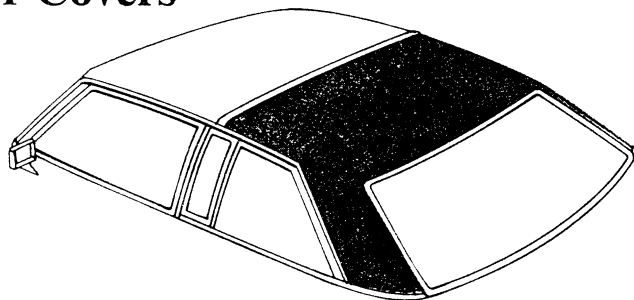
S—Standard; NA—Not Available; EC—Extra Cost

EXTERIOR DECOR

Vinyl Roof Covers



Full roof cover for Malibu Classic and Malibu Coupes and Sedans. Available in Levant grain vinyl in seven colors.



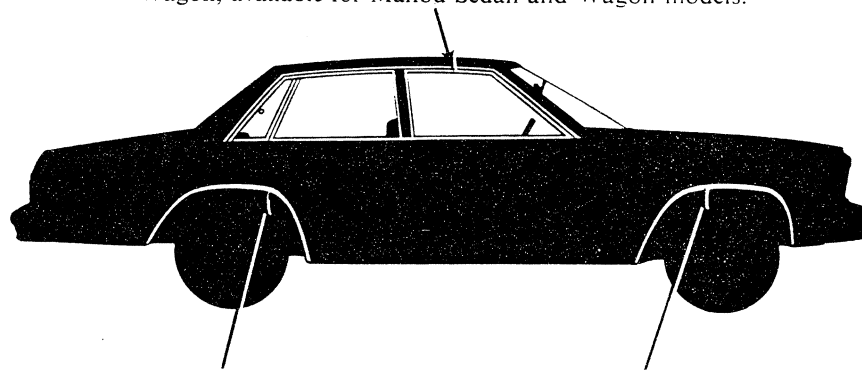
Distinctive Landau roof cover standard on Landau Coupe. Available in Elk grain vinyl in seven colors.

VINYL ROOF COLOR SELECTIONS

VINYL ROOF	CODE	EXTERIOR COLOR AVAILABILITY
Beige	UU	Beige, Camel Metallic, Dark Brown Metallic, White or Black
Black	BB	All colors except Dark Brown Metallic
Light Blue Metallic	DD	White, Black, Pastel Blue, Light Blue Metallic or Dark Blue Metallic
Dark Carmine Metallic	RR	Carmine Metallic or Dark Carmine Metallic
Light Green	GG	Light Green or Medium Green Metallic
Silver	QQ	Silver, Black, Dark Blue Metallic, Carmine Metallic or Dark Carmine Metallic
White	WW	All colors

NOTE: See chart at bottom of page 17 for vinyl roof colors available with Custom Two-Tones (RPO D84). Also see Color and Trim Section for additional details.

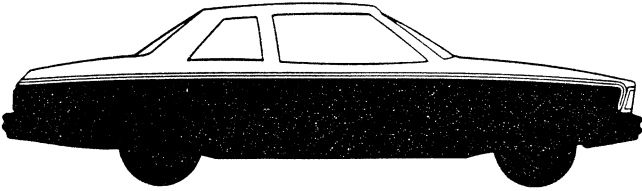
BRIGHT SIDE WINDOW REVEAL MOLDINGS (RPO B90)—Standard on Malibu Classic Sedan and Wagon; available for Malibu Sedan and Wagon models.



WHEEL OPENING MOLDINGS (RPO B96)—Wide wheel opening moldings standard on all Malibu Classic models. Narrow wheel opening moldings standard on Malibu Wagon; available for Malibu Coupe and Sedan models.

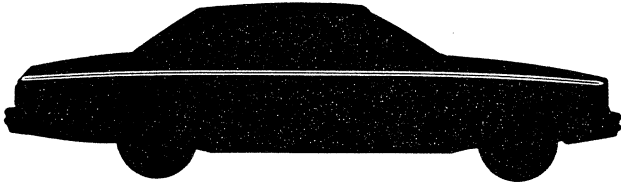
Custom Two-Tone (RPO D84)

Distinctive two-tone exterior with second color on body sides, fenders and lower deck lid or tailgate. Accented with full-length pin striping (shown) separating the colors. Available in Silver/Gray*, Black/Silver*, Light Blue*/Medium Blue*, Light Green/Medium Green*, Beige/Dark Brown* or Dark Carmine*/Carmine*. See Color & Trim Section for color chips. Not available with Estate Equipment (RPO BX3). *Metallic.



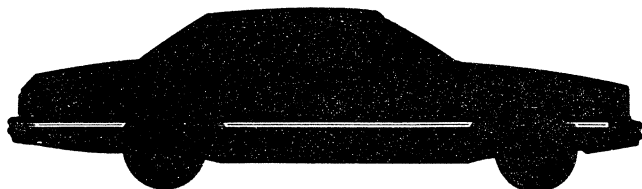
Pin Striping (RPO D85)

Full-length pin striping accenting body sides, fenders and deck lid or tailgate. Available in seven choices color-keyed to exterior and/or vinyl roof colors: Gold, Blue, Silver, White, Black, Red or Green. Not available with Estate Equipment (RPO BX3). Standard on Malibu Classic Landau Coupe. See charts on page 17 for availability.



Deluxe Body Side Moldings (RPO BW2)

Bright body side moldings with vinyl insert available for all models. Vinyl insert is color-keyed to exterior and/or vinyl roof colors in Beige, Blue, Silver, Carmine or Green. Not available with Estate Equipment (RPO BX3). See charts on page 17 for availability.



Gold Metallic/Dark Orange Metallic

Pastel Blue/Dark Blue Metallic

Gold Metallic/Dark Green Metallic

Red/Medium Gray Metallic

Red/Black

Gold

Blue

Silver

White

Black

Red

Green

Beige

Carmine

Blue

Green

Silver

VINYL ROOF COVER, BODY SIDE MOLDING & PIN STRIPING COLORS WITHOUT CUSTOM TWO-TONE

EXTERIOR COLOR	CODE		VINYL ROOF COLOR						
			BLACK BB	BEIGE UU	LIGHT BLUE METALLIC DD	DARK CARMINE METALLIC RR	LIGHT GREEN GG	SILVER QQ	WHITE WW
Beige		Molding	Beige	Beige	—	—	—	—	Beige
		Stripe	Gold	Gold	—	—	—	—	Gold
Black		Molding	Beige	Beige	Blue	—	—	Silver	Silver
		Stripe	Gold	Gold	Blue	—	—	Silver	Silver
Dark Blue Metallic	29	Molding	Silver	—	Blue	—	—	Silver	Silver
		Stripe	Silver	—	Blue	—	—	Silver	White
Light Blue Metallic	22	Molding	Blue	—	Blue	—	—	—	Blue
		Stripe	Black	—	Blue	—	—	—	White
Pastel Blue	21	Molding	Blue	—	Blue	—	—	—	Blue
		Stripe	Black	—	Blue	—	—	—	White
Dark Brown Metallic	69	Molding	—	Beige	—	—	—	—	Beige
		Stripe	—	Gold	—	—	—	—	White
Camel Metallic	63	Molding	Beige	Beige	—	—	—	—	Beige
		Stripe	Gold	Gold	—	—	—	—	Gold
Carmine Metallic	77	Molding	Carmine	—	—	Carmine	—	Silver	Carmine
		Stripe	Red	—	—	Red	—	Silver	White
Dark Carmine Metallic	79	Molding	Carmine	—	—	Carmine	—	Carmine	Carmine
		Stripe	Gold	—	—	Gold	—	Silver	White
Light Green	40	Molding	Green	—	—	—	Green	—	Green
		Stripe	Green	—	—	—	Green	—	Green
Medium Green Metallic	44	Molding	Green	—	—	—	Green	—	Green
		Stripe	Green	—	—	—	Green	—	Green
Silver	15	Molding	Silver	—	—	—	—	Silver	Silver
		Stripe	Black	—	—	—	—	Black	White
White	11	Molding	Silver	Beige	Blue	—	—	—	Beige
		Stripe	Black	Gold	Blue	—	—	—	Gold
Light Yellow	54	Molding	Silver	—	—	—	—	—	Silver
		Stripe	Black	—	—	—	—	—	White

BODY SIDE MOLDING & PIN STRIPING COLORS WITHOUT VINYL ROOF

EXTERIOR COLOR	COLOR CODE		MOLDING (RPO BW2)	STRIPE (RPO DS5)
	L	U		
Beige	61	61	Beige	Gold
Black	19	19	Beige	Gold
Dark Blue Metallic	29	29	Silver	Silver
Light Blue Metallic	22	22	Blue	Blue
Pastel Blue	21	21	Blue	Blue
Dark Brown Metallic	69	69	Beige	Gold
Camel Metallic	63	63	Beige	Gold
Carmine Metallic	77	77	Carmine	Red
Dark Carmine Metallic	79	79	Carmine	Gold
Light Green	40	40	Green	Green
Medium Green Metallic	44	44	Green	Green
Silver	15	15	Silver	Red
White	11	11	Beige	Gold
Light Yellow	54	54	Silver	Black

VINYL ROOF COVER, BODY SIDE MOLDING & PIN STRIPING COLORS WITH CUSTOM TWO-TONE

EXTERIOR COLOR	BODY SIDE ACCENT COLOR	COLOR CODE			MOLDING (RPO BW2)	STRIPE (INCLUDED)
		L	U	V		
Beige	Dark Brown Metallic	61	61	UU	Beige	Gold Metallic Dark Orange Metallic
Black	Silver	19	19	BB	Silver	Red/Black
Light Blue Metallic	Medium Blue Metallic	22	22	DD	Blue	Pastel Blue Dark Blue Metallic
Dark Carmine Metallic	Carmine Metallic	79	79	RR	Carmine	Red/Black
Light Green	Medium Green Metallic	40	40	GG	Green	Gold Metallic Dark Green Metallic
Silver	Medium Gray Metallic	15	15	QQ	Silver	Red Medium Gray Metallic

L=Lower U=Upper V=Vinyl Roof

AVAILABLE OPTIONS

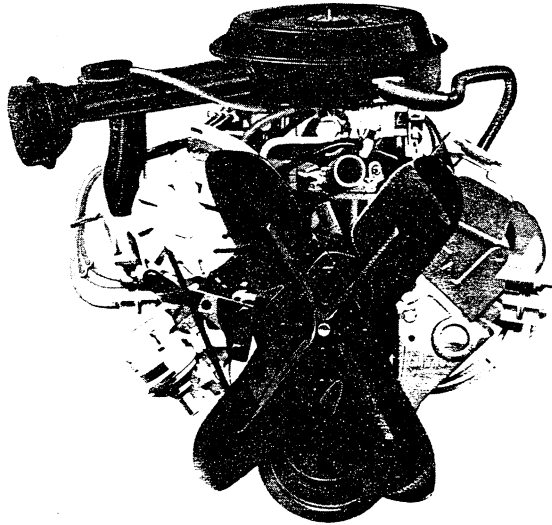
	RPO	Price	Classic Landau Coupe	Classic Sport Coupe & Sedan	Classic Station Wagon	Malibu Sport Coupe & Sedan	Malibu Station Wagon
Air Conditioning, Power Steering and Power Brakes required with V6 engine	C60		•	•	•	•	•
Air Deflector, Rear Window	C51		NA	NA	•	NA	•
Axles:							
Performance Axle Ratio	G92		•	•	•	•	•
Limited Slip Differential, Includes Snowaway Spare	G80		•	•	•	•	•
Battery, Heavy-Duty	UA1		•	•	•	•	•
Belts, Deluxe Color-Keyed Seat & Shoulder	AK1		•	•	•	•	•
Brakes, Power, Required with V8 engine	J50		•	•	S	•	S
Bumper Equipment, Front & Rear:							
Bumper Rub Strips	VE5		•	•	•	•	•
Bumper Guards	V30		•	•	•	•	•
Carrier, Roof	V55		NA	NA	•	NA	•
Clock, Electric	U35		•	•	•	•	•
Console, Available with bucket seats only	D55		•	•	NA	NA	NA
Container, Litter	D24		•	•	•	•	•
Defogger, Electric Rear Window	C49		•	•	•	•	•
Defogger, Rear Window (Blower Type)	C50		•	•	NA	•	NA
Door Lock System, Power	AU3		•	•	•	•	•
Emission Equipment: See Power Teams							
Standard Emission System	NA5		•	•	•	•	•
California Emission Requirements	YF5		•	•	•	•	•
High Altitude Emission Equipment	NA6		•	•	•	•	•
Engines: See Power Teams for availability							
3.8 Litre 2-Bbl. V6	LC6		•	•	•	•	•
3.8 Litre 2-Bbl. V6	LD5		•	•	NA	•	NA
4.4 Litre 2-Bbl. V8	L39		•	•	•	•	•
5.0 Litre 4-Bbl. V8	LG4		•	•	•	•	•
5.7 Litre 4-Bbl. V8	LM1		NA	NA	•	NA	•
Estate Equipment. Includes wood-grain vinyl panels							
BX3	BX3		NA	NA	•	NA	NA
Floor Covering:							
Carpeting, Deluxe Load Floor	B39		NA	NA	•	NA	•
Mats, Color-Keyed Floor—Front & Rear	B37		•	•	•	•	•
Gage Package. Includes electric clock, voltmeter, temperature and oil pressure gages							
UF7	UF7		•	•	•	•	•
Generator, 63-Amp Delcotron							
K81	K81		•	•	•	•	•
Glass, Tinted							
A01	A01		•	•	•	•	•
Horns, Dual							
U05	U05		S	S	S	•	•
Instrumentation, Special. Includes clock, tachometer, voltmeter, temperature, oil pressure gages							
U14	U14		•	•	•	•	•
Light, Dome Reading							
C95	C95		•	•	•	•	•
Lighting, Auxiliary. Includes ashtray*, instrument panel courtesy*, glove compartment*, luggage compartment, time-delay dome, underhood and Wagon cargo area dome light plus headlights-on reminder buzzer. *Std. on Malibu Classic							
TR9	TR9		•	•	•	•	•
Luggage Compartment Trim, Deluxe							
B48	B48		•	•	NA	•	NA
Mirrors:							
Remote Control Outside Rearview, LH	D33		•	•	•	•	•
Sport, LH Remote & RH Manual	D35		•	•	•	•	•
Sport, Twin Remote	D68		•	•	•	•	•
Visor, RH	D34		•	•	•	•	•
Visor, Illuminated RH	D64		•	•	•	•	•
Moldings:							
Deluxe Body Side	BW2		•	•	•	•	•
Door Edge Guards	B93		•	•	•	•	•
Side Window Reveal, NA on Coupes	B90		NA	S	S	•	S
Wheel Opening	B96		NA	NA	NA	•	S
Paint, Custom Two-Tone. (See Color & Trim Section)							
D84	D84		•	•	•	•	•
Quiet Sound Group							
B51	B51		S	S	S	•	•
Radiator, Heavy-Duty							
V01	V01		•	•	•	•	•

	RPO	Price	Classic Landau Coupe	Classic Sport Coupe & Sedan	Classic Station Wagon	Malibu Sport Coupe & Sedan	Malibu Station Wagon
Radio Equipment: (Note: Check Dealer Order Guide for other equipment included or required)							
AM Radio	U63		•	•	•	•	•
Delco AM/FM Radio	U69		•	•	•	•	•
Delco AM/FM Citizens Band Radio with Power Antenna. Requires Rear Seat Speaker	UP5		•	•	•	•	•
Delco AM/FM Stereo/Citizens Band Radio with Power Antenna	UP6		•	•	•	•	•
Delco AM/FM Stereo Radio	U58		•	•	•	•	•
Delco AM/FM Stereo Radio with 8-Track Stereo Tape	UM2		•	•	•	•	•
Delco AM/FM Stereo Radio with Stereo Cassette Tape	UN3		•	•	•	•	•
Delco AM Radio with 8-Track Stereo Tape	UM1		•	•	•	•	•
Delco AM/FM Stereo Radio with Digital Clock Display	UY8		•	•	•	•	•
Speaker, Rear Seat. Available with AM, AM/FM or AM/FM Citizens Band Radios only	U80		•	•	•	•	•
Speakers, Dual Front. Available with AM or AM/FM Radios only	UX6		•	•	•	•	•
Power Antenna. NA with Windshield Antenna	U75		•	•	•	•	•
Windshield Antenna. Included with factory-installed radios. NA with Power Antenna	U76		•	•	•	•	•
Roof Cover, Vinyl. (See Color & Trim Section)	--		S	•	NA	•	NA
Seat Equipment:							
50/50 Passenger Seat. (See Color & Trim Section)	--		•	•	•	NA	NA
Bucket Seats. Coupes only. (See Color & Trim Section)	--		•	•	NA	NA	NA
Six-Way Power Seat (driver's side only with 50/50 seat). NA with bucket seats	AG9		•	•	•	•	•
Security Package, Cargo Area. Locking side and floor storage panels	AW9		NA	NA	•	NA	•
Sky Roof, Power. Coupe models only	CA1		•	•	NA	•	NA
Speed Control, Automatic. Available with power brakes and automatic transmission only	K30		•	•	•	•	•
Steering, Power. Required with V8 engine	N41		•	•	•	•	•
Steering Wheel, Comfortilt	N33		•	•	•	•	•
Striping, Body Side Pin	D85		S	•	•	•	•
Suspension Equipment:							
Heavy-Duty Front & Rear Suspension. Includes higher rate front and rear springs and matching shock absorbers. NA with Sport Suspension	F40		•	•	NA	•	NA
Sport Suspension. Requires P205/70R steel belted radial ply tires and V8 engine. Includes larger diameter front stabilizer bar and rear bar, higher rate springs and matching shock absorbers	F41		•	•	NA	•	NA
Tailgate Window Release, Power	AU6		NA	NA	•	NA	•
Tires:							
P185/75R-14 Fiberglass-Belted Radial Ply White Stripe	QKQ		•	•	NA	•	NA
P195/75R-14 Fiberglass-Belted Radial Ply White Stripe	QKS		NA	NA	•	NA	•
P195/75R-14 Steel-Belted Radial Ply White Stripe.	QFZ		•	•	•	•	•
P205/70R-14 Steel-Belted Radial Ply White Lettered. Available with Sport Suspension only	QFK		•	•	NA	•	NA
Transmissions: See Power Teams for availability							
Four-Speed Manual	MM4		•	•	•	•	•
Automatic	MX1		•	•	•	•	•
Trim, Interior: (See Color & Trim Section)							
Cloth Interior	--		S	S	•	S	NA
Vinyl Interior	--		•	•	S	•	S
Trunk Opener, Power	A90		•	•	NA	•	NA
Wheel Equipment:							
Full Wheel Covers	P01		NA	S	S	•	S
Rally Wheels, Color-Keyed	ZJ7		•	•	•	•	•
Sport Wheel Covers, Silver	PB2		S	•	•	•	•
Sport Wheel Covers, Gold	55P		•	•	•	•	•
Wire Wheel Covers	N95		•	•	•	•	•
Windows, Power. Includes power rear vent window on Sedans and Wagons	A31		•	•	•	•	•
Windshield Wiper System, Intermittent	CD4		•	•	•	•	•

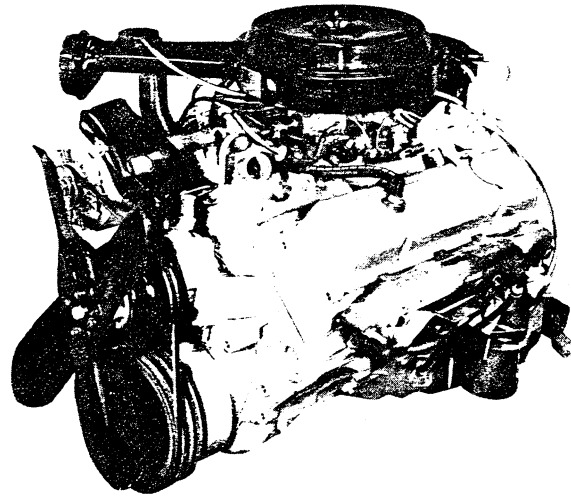
NA—Not Available S—Standard •—Available at extra cost

See Options Section for Additional Details and Illustrations.

POWER TEAMS



Standard 3.3 Litre 2-Bbl. V6 Engine



Available 4.4 Litre 2-Bbl. V8 Engine

Engine	RPO No.	Power Rating*	Displacement (cubic inches)	Engine Availability		Transmission Availability			
				Sedans and Coupes	Station Wagons	Three-Speed Manual (1)	Four-Speed Manual (1)	Automatic RPO MX1	
						RPO MM3	RPO MM4	Coupes, Sedans	Station Wagons

ALL STATES EXCEPT CALIFORNIA
(with Standard Emission System—RPO NA5) *94*

3.3 Litre 2-Bbl. V6 (A)	L26	NA	200	Std.	Std.	Std.	NA	EC	EC
4.4 Litre 2-Bbl. V8 (B)	L39	125	267	EC (2)	EC (3)	NA	EC	EC	EC
5.0 Litre 4-Bbl. V8 (C)	LG4	160	305	EC (2)	EC (3)	NA	EC	EC	EC

ALL STATES EXCEPT CALIFORNIA
(with High Altitude Emission Equipment—RPO NA6)

3.8 Litre 2-Bbl. V6 (D)	LD5	115	231	EC	NA	NA	NA	EC	NA
5.0 Litre 4-Bbl. V8 (C)	LG4	155	305	EC (2)	NA	NA	NA	EC	NA
5.7 Litre 4-Bbl. V8 (C)	LM1	165	350	NA	EC (3)	NA	NA	NA	EC

CALIFORNIA ONLY
(with California Emission Requirements—RPO YF5)

3.8 Litre 2-Bbl. V6 (D)	LD5	115	231	EC	EC	NA	NA	EC	EC
5.0 Litre 4-Bbl. V8 (C)	LG4	155	305	EC (2)	EC (3)	NA	NA	EC	EC

*S.A.E. net horsepower as installed. Std.—Standard. NA—Not Available. EC—Available at extra cost.

- (1) With floor-mounted shift control.
 (2) Power Steering (RPO N41) and Power Brakes (RPO J50) required.
 (3) Power Steering (RPO N41) required.

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

See EPA section for mileage estimates.

BODY/CHASSIS FEATURES

Standard On 1979 Malibu

Body Structure & Features

- All-welded heavy-gage steel body construction with cowl, roof, underbody and body panels precision welded to form rigid body shell
- Rugged box-section design roof rails, windshield and rear window headers, door and roof pillars
- Heavy-gage steel roof panel with double-flanged channel-crossed reinforcing bows
- High-strength double-walled cowl unit-welded to instrument panel, floor, and dash panel
- Heavily ribbed and formed underbody with transverse stiffeners welded to underbody and body sills
- Double panel door, hood and deck lid
- Counterbalanced hood, deck lid for ease of operation
- Front and rear inner fenders for corrosion protection
- Flow-thru ventilation system for passenger comfort
- Cushioned body mounting system helps isolate passenger area from road noise and vibration
- Bolt-on front-end sheet metal

cushion-mounted to frame and radiator support assembly for ease of service

- Concealed dual-speed electric windshield wipers
- Inside hood release for under-hood security
- Durable acrylic finish

Chassis Features

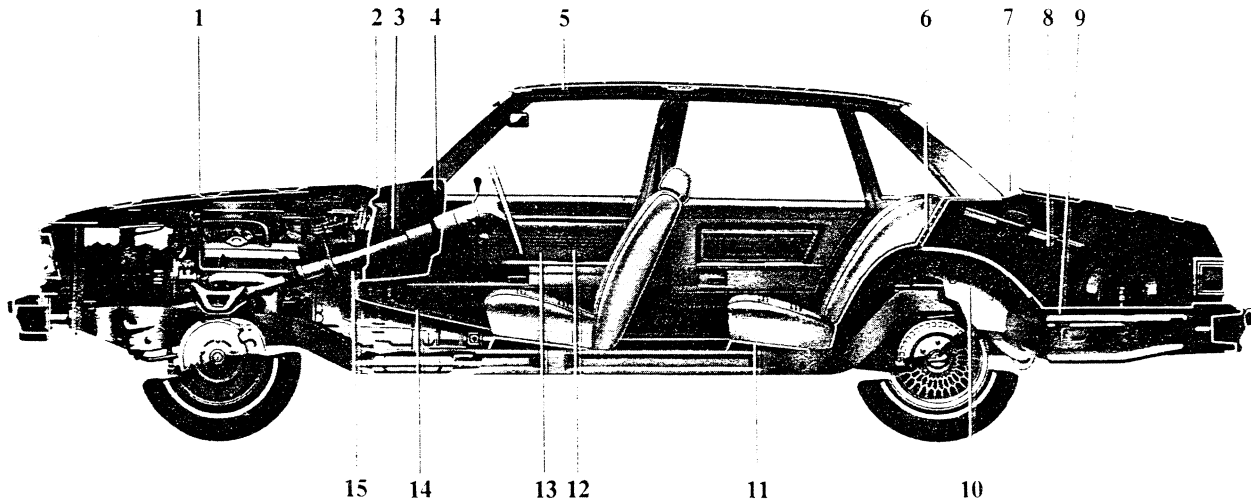
- Front disc/rear drum brake system
- Disc brake audible wear sensors to let you know when linings need replacing
- Vented front disc brake rotors and finned rear brake drums aid heat dissipation
- Delcotron generator with built-in solid-state regulator
- Long recommended service intervals for oil change, oil filter, spark plugs, chassis lubrication and available automatic transmission fluid
- Visible ball joint wear indicators on front suspension lower control arms for quick and easy wear inspection
- Delco Freedom battery never needs refilling. Sealed side

terminals help prevent corrosion buildup

- Coolant recovery system
- Full perimeter frame
- Steel bumpers with high-strength aluminum reinforcements, rear bumper on wagons is steel reinforced
- Full Coil suspension system with computer-selected springs
- Front stabilizer bar to help control sway
- Forward-mounted recirculating ball steering gear and linkage
- Independent coil-spring spherical joint front suspension (short and long arm type) with quiet, low-friction non-metallic spherical joint liners and built-in anti-dive control
- Four-link-type rear suspension with dual bias-mounted upper control arms and parallel-mounted lower control arms
- Direct double-acting sealed-unit hydraulic shock absorbers
- Fiberglass-belted radial ply blackwall tires and 14" x 6" wheels, GM Specification P185/75R-14 on sedans and coupes; GM Specification P195/75R-14 on wagons

SOUND DEADENING TREATMENT

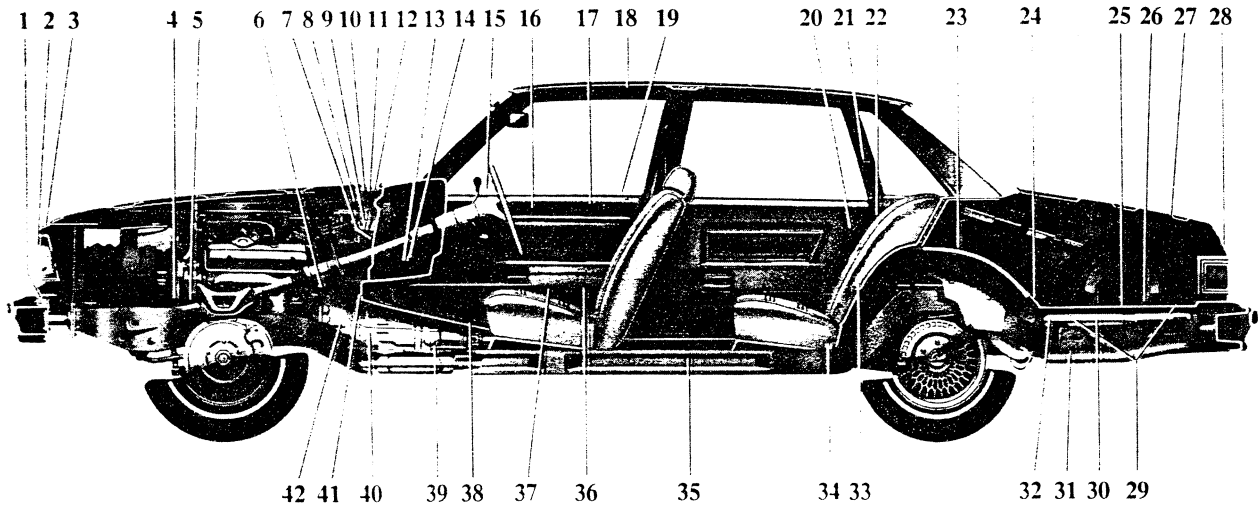
- 1. Fiberglass blanket hood insulator (Malibu Classic only)
- 2. Amberlite[®] and molded Plastisol[®] dash mat with molded rubber seal around steering column
- 3. Amberlite[®] and mastic shroud side insulator
- 4. Expandable plug—base of "A" pillar
- 5. Foam headliner
- 6. Amberlite[®] and mastic back seat barrier, mastic only on Malibu
- 7. Amberlite[®] and mastic package shelf barrier. Amberlite[®] only on Malibu
- 8. Amberlite[®] and mastic upper quarter panel (Malibu Classic only)



- 9. Amberlite[®] lower quarter panel (Malibu Classic only)
- 10. Spray-on sound deadener, rear wheelhouse
- 11. Amberlite[®] underseat material
- 12. Amberlite[®] on inner door panels (Malibu Classic only)
- 13. Spray-on sound deadeners on inner door panels
- 14. Carpet backing and Amberlite[®] floor covering
- 15. Amberlite[®] and mastic body shroud panel insulator, Amberlite[®] only on Malibu

ANTI-CORROSION MEASURES

- | | | |
|---|---|---|
| 1. Precision molded polymer outboard bumper filler panels. center panel galvanized steel | 8. Galvanized steel windshield wiper mounting plate | 16. Electro galvanized outer door panel |
| 2. Precision molded polymer grille and lamp bezels | 9. Precision molded polymer heater/air conditioning module | 17. Rust primer and wax spray on inner door panel |
| 3. Precision molded polymer front end panel | 10. Phosphate oil-impregnated hood hinges | 18. Electro galvanized steel drip rail |
| 4. Precision molded polymer front fender skirts, Zincrometal [®] process front fenders | 11. Galvanized upper panel shroud | 19. Zinc chromate and wax spray on door upper frame at belt line |
| 5. Wax base spray on inner side of front fenders | 12. Galvanized windshield glass support | 20. Plastisol [®] sealed door hem flanges |
| 6. Wax base spray on front fender rear reinforcement | 13. Zinc spray on door hinge pillar | 21. Primer on door opening facings |
| 7. Zinc spray on dash panel | 14. Rust preventative primer on door hinges | 22. Plastisol [®] sealer on rear quarter panel to lock joint |
| | 15. Galvanized steel outside rear-view mirror reinforcement | |



- | | | |
|---|--|--|
| 23. Galvanized outer wheelhouse panel | 29. Galvanized steel rear compartment pan reinforcements at body mount locations | outer sill panels |
| 24. Electro galvanized steel with primer on rear quarter outer panel | 30. Galvanized steel spare tire well | 36. Zinc primer on lower door panel |
| 25. Galvanized steel gas tank rear compartment pan reinforcement | 31. Abrasion resistant exterior coating on lower portion of quarter panel | 37. Abrasion-resistant coating on lower portion of door panels |
| 26. Galvanized steel rear portion of rear compartment pan | 32. Primer and wax spray on quarter panel interior pockets | 38. Prime coat on floor pan |
| 27. Prime probe process, inner portion of trunk lid | 33. Hot melt sealer at quarter to wheelhouse joint | 39. Zinc prime spray on floor pan side extension |
| 28. Plastisol [®] sealer on inner and outer trunk lid hem flange | 34. Galvanized steel rear compartment pan to quarter panel filler | 40. Zincrometal [®] process to floor pan extension at toe plate |
| | 35. Galvanized steel inner and | 41. Galvanized steel front fender to instrument panel plate |
| | | 42. Galvanized instrument panel brace |

EQUIPMENT SUMMARY

	Malibu Classic Landau	Malibu Classic Cpe Sdn	Malibu Coupe Sedan	Malibu Classic Wagon	Malibu Wagon
EXTERIOR					
Bright windshield reveal molding	S	S	S	S	S
Single rectangular headlights	S	S	S	S	S
Bright outside rearview mirror	S	S	S	S	S
Chrome plated grille	S	S	S	S	S
Chrome plated headlight bezels	S	S	S	S	S
Bright roof drip molding	S	S	S	S	S
Bright body sill moldings	S	S	NA	S	NA
Body side and rear pin striping	S	EC	EC	EC	EC
Landau vinyl roof cover	S	NA	NA	NA	NA
Aluminum hubcaps	NA	NA	S	NA	NA
Full wheel covers	NA	S	EC	S	S
Sport wheel covers	S	EC	EC	EC	EC
Narrow wheel opening moldings	NA	NA	EC	NA	S
Wide wheel opening moldings	S	S	NA	S	NA
Bright rear window reveal molding	S	S	S	S	S
Bright deck lid and end cap moldings	S	S	NA	NA	NA
Argent taillight trim with black accents	NA	NA	S	NA	NA
Bright taillight trim with black accents	S	S	NA	NA	NA
Triple-unit taillights	S	S	S	NA	NA
Four-unit taillights (mounted in rear bumper)	NA	NA	NA	S	S
INTERIOR					
Conventional full-width front seat	S	S	S	S	S
Molded lower door panels with padded armrests	NA	NA	S	NA	S
Molded lower door panels with padded armrests (deluxe trim with lower carpet)	S	S	NA	S	NA
Day/night rearview mirror	S	S	S	S	S
Center dome light	S	S	S	S	S
Color-keyed steering wheel, column, and instrument cluster bezel with color coordinated module	S	S	S	S	S
Speedometer calibrated in mph and kph (kilometers per hour)	S	S	S	S	S
Glove compartment lock	S	S	S	S	S
Instrument panel courtesy, ashtray, and glove compartment lights	S	S	EC	S	EC
Dual horns	S	S	EC	S	EC
Cigarette lighter	S	S	S	S	S
One-piece cloth headlining over medium thickness foam padding	NA	NA	S	NA	S
One-piece cloth headlining over thicker foam padding	S	S	NA	S	NA
Color-keyed one-piece cut-pile carpeting	S	S	S	S	S
Luggage compartment mat	S	S	S	NA	NA
Hinged panel in cargo floor over spare tire and concealed stowage	NA	NA	NA	S	S
Recessed stowage pockets in cargo area trim panels	NA	NA	NA	S	S
POWER TEAMS/CHASSIS/MECHANICAL					
3.3 Litre 2-Bbl. V6 (200 cu. in.) engine	S	S	S	S	S
Three-speed manual transmission (floor-mounted)	S	S	S	S	S

S—Standard EC—Extra Cost NA—Not Available

POWER TEAMS/CHASSIS/MECHANICAL	Malibu Classic Landau	Malibu Classic Cpe. Sdn	Malibu Coupe Sedan	Malibu Classic Wagon	Malibu Wagon
Forward-mounted recirculating ball steering gear and linkage	S	S	S	S	S
Front disc rear drum brake system	S	S	S	S	S
Vented front disc brake rotors and finned rear brake drums	S	S	S	S	S
Disc brake audible wear sensors	S	S	S	S	S
P185/75R-14 radial-ply tires	S	S	S	NA	NA
P195/75R-14 radial-ply tires	EC	EC	EC	S	S
14" x 6" wheels	S	S	S	S	S
Coolant recovery system	S	S	S	S	S
Inside hood release	S	S	S	S	S
Concealed dual speed electric windshield wipers	S	S	S	S	S
Dual mode flow-thru ventilation system	S	S	S	S	S
Delco Freedom battery with sealed side terminals	S	S	S	S	S
Delcotron generator with built-in solid-state regulator	S	S	S	S	S
Front stabilizer bar	S	S	S	S	S
Full Coil suspension system	S	S	S	S	S
Independent coil-spring spherical joint front suspension (short and long arm type) with low-friction non-metallic spherical joint liners and built-in anti-dive control	S	S	S	S	S
Visible ball joint wear indicators on front suspension lower control arms	S	S	S	S	S
Four-link-type rear suspension with dual bias-mounted upper control arms and parallel-mounted lower control arms	S	S	S	S	S
Direct double-acting sealed-unit hydraulic shock absorbers	S	S	S	S	S
Heavy-gage steel roof panel with double-flanged channel-crossed reinforcing bows	S	S	S	S	S
Box-section design roof rails, windshield and rear window headers, door and roof pillars	S	S	S	S	S
High-strength double-walled cowl unit-welded to instrument panel, floor, and dash panel	S	S	S	S	S
All-welded heavy-gage steel body construction with cowl, roof, underbody and body panels	S	S	S	S	S
Double panel door, hood and deck lid	S	S	S	S	S
Counterbalanced hood, deck lid	S	S	S	S	S
Bolt-on front-end sheet metal cushion-mounted to frame and radiator support assembly	S	S	S	S	S
Full perimeter frame	S	S	S	S	S
Steel bumpers with high-strength aluminum reinforcements; rear bumper on wagons is steel reinforced	S	S	S	S	S
Front and rear inner fenders	S	S	S	S	S
Cushioned body mounting system	S	S	S	S	S
Heavily ribbed and formed underbody with transverse stiffeners welded to underbody and body sills	S	S	S	S	S
Long recommended service intervals for oil change, oil filter, spark plugs, chassis lubrication and automatic transmission fluid	S	S	S	S	S

S—Standard EC—Extra Cost NA—Not Available

DIMENSIONS/ SPECIFICATIONS

EXTERIOR DIMENSIONS	Coupe	Sedan	2-Seat Wagon
Wheelbase	108.1	108.1	108.1
Length (overall)	192.7	192.7	193.4
Width (overall)	71.5	71.5	71.2
Height (loaded)	53.3	54.2	54.5
Front tread	58.5	58.5	58.5
Rear tread	57.8	57.8	57.8
Minimum ground clearance	5.4	5.4	5.7
INTERIOR ROOMINESS			
Head room—front	37.9	38.7	38.8
Head room—rear	37.8	37.7	38.8
Leg room—front	42.8	42.8	42.8
Leg room—rear	35.1	38.0	35.9
Hip room—front	51.7	52.2	52.2
Hip room—rear	54.5	55.6	55.6
Shoulder room—front	56.8	57.3	57.3
Shoulder room—rear	55.6	57.1	57.1
LUGGAGE COMPARTMENT			
Liftover height	30.9	30.9	—
Usable luggage space (cu. ft.)	16.6	16.6	—
CARGO COMPARTMENT			
Floor length—front seat to tailgate	—	—	81.2
Floor length—2nd seat to tailgate	—	—	49.8
Width between wheelhousings	—	—	43.6
Height—floor to roof (max.)	—	—	30.0/29.8†
Gate opening height	—	—	27.8
Gate opening width at belt	—	—	51.6
Total cargo volume (cu. ft.)	—	—	72.4/71.8†
RATED FUEL TANK CAPACITY (gallons)	18.1	18.1	18.2
CURB WEIGHT (pounds)			
Malibu	3076	3081	3249
Malibu Classic	3110	3117	3276

†Malibu Classic

COLOR AND TRIM COMBINATIONS

INTERIOR COLORS

BLACK BLUE CAMEL CARMINE GREEN OYSTER

MALIBU CLASSIC

		BLACK	BLUE	CAMEL	CARMINE	GREEN	OYSTER
Sedan, Coupe (Bench and 50/50)	Knit Cloth		X	X	X	X	X
	Vinyl	X	X	X	X		
Coupe (Bucket)	Vinyl	X	X	X	X		
Station Wagon (Bench and 50/50)	Vinyl	X	X	X	X		
	Knit Cloth		X	X	X		

MALIBU

		BLACK	BLUE	CAMEL	CARMINE	GREEN	OYSTER
Sedan and Coupe (Bench)	Sport Cloth		X	X	X		
	Vinyl	X	X	X		X	
Station Wagon (Bench)	Vinyl	X	X	X			

EXTERIOR COLORS

CODE

	CODE	BLACK	BLUE	CAMEL	CARMINE	GREEN	OYSTER
BEIGE	61	X		X	X	X	
BLACK	19	X	X	X	X	X	X
BLUE, DARK (METALLIC)	29	X	X	X			X
BLUE, LIGHT (METALLIC)	22	X	X				X
BLUE, PASTEL	21	X	X				X
BROWN, DARK (METALLIC)	69	X		X			X
CAMEL (METALLIC)	63	X		X			X
CARMINE (METALLIC)	77	X		X	X		X
CARMINE, DARK (METALLIC)	79	X		X	X		X
GREEN, LIGHT	40	X		X		X	
GREEN, MEDIUM (METALLIC)	44	X		X		X	
SILVER	15	X			X		X
WHITE	11	X	X	X	X	X	X
YELLOW, LIGHT	54	X		X			X

CUSTOM TWO-TONE (RPO D84) COLORS

	BLACK	BLUE	CAMEL	CARMINE	GREEN	OYSTER
BEIGE/BROWN, DARK (METALLIC)	X		X			
BLUE, LIGHT/BLUE, MEDIUM (METALLICS)	X	X				X
CARMINE, DARK/CARMINE (METALLICS)	X		X	X		X
BLACK/SILVER	X			X		X
GREEN, LIGHT GREEN, MEDIUM (METALLIC)	X				X	
SILVER/GRAY (METALLIC)	X			X		X

STANDARD INTERIOR TRIM GUIDE

- Knit Cloth seat trim and bench seat standard on Malibu Classic Coupe and Sedan.
- Sport Cloth seat trim and bench seat standard on Malibu Coupe and Sedan.
- Vinyl interior and bench seat standard on Malibu Classic and Malibu Wagons.
- All other combinations are available options, including Vinyl on Coupes and Sedans, Knit Cloth on Wagons and 50/50 or bucket seats.

ALPHABETICAL OPTION INDEX

MALIBU

(Not for ordering purposes)

Option Number	Description	Option Number	Description
AG9	SEAT, POWER: Six-Way	N95	WHEEL TRIM: Wheel Covers, Wire
AK1	BELTS, DELUXE: Color-Keyed Seat and Shoulder	PB2	WHEEL TRIM: Wheel Covers, Sport (Silver)
AU3	DOOR LOCK SYSTEM, POWER	P01	WHEEL TRIM: Wheel Covers, Full
AU6	TAILGATE WINDOW RELEASE, POWER	QFK	TIRES: P205 70 R-14-B White Stripe (Radial)
AW9	SECURITY PACKAGE: Cargo Area	QFV	TIRES: P205 70 R-14-B White Lettered (Radial)
A01	GLASS, TINTED: All Windows	QFZ	TIRES: P195:75 R-14-B White Stripe (Radial)
A31	WINDOWS, POWER	QKP	TIRES: P185:75 R-14-B Blackwall (Radial)
A90	TRUNK OPENER, POWER	QKQ	TIRES: P185:75 R-14-B White Stripe (Radial)
BS1	QUIET SOUND GROUP	QKR	TIRES: P195:75 R-14-B Blackwall (Radial)
BW2	MOLDINGS: Body Side, Deluxe	QKS	TIRES: P195:75 R-14-B White Stripe (Radial)
BX3	ESTATE EQUIPMENT	TR9	LIGHTING, AUXILIARY
B3W	PRELIMINARY PRICE INFORMATION	UA1	BATTERY, HEAVY-DUTY
B37	FLOOR COVERING: Mats, Color-Keyed Floor, Front and Rear	UF7	GAGE PACKAGE
B39	FLOOR COVERING: Carpeting, Deluxe Load Floor	UM1	RADIO EQUIPMENT: AM Radio with 8-Track Stereo Tape
B48	LUGGAGE COMPARTMENT TRIM, DELUXE	UM2	RADIO EQUIPMENT: AM/FM Stereo Radio with 8-Track Stereo Tape
B90	MOLDINGS: Side Window Reveal	UN3	RADIO EQUIPMENT: AM/FM Stereo Radio with Stereo Cassette Tape
B93	MOLDINGS: Door Edge Guard	UP5	RADIO EQUIPMENT: AM/FM/Citizens Band Radio with Power Antenna
B96	MOLDINGS: Wheel Opening	UP6	RADIO EQUIPMENT: AM/FM Stereo/Citizens Band Radio with Power Antenna
CA1	SKY ROOF, POWER	UX6	RADIO EQUIPMENT: Speakers, Dual Front
CD4	WINDSHIELD WIPER SYSTEM: Intermittent	UY8	RADIO EQUIPMENT: AM/FM Stereo Radio with Digital Clock Display
C49	DEFOGGER, REAR WINDOW: Electric	U05	HORNS, DUAL
C50	DEFOGGER, REAR WINDOW: Blower Type	U14	INSTRUMENTATION: Special
C51	AIR DEFLECTOR, REAR WINDOW	U35	CLOCK: Electric
C60	AIR CONDITIONING	U58	RADIO EQUIPMENT: AM/FM Stereo Radio
C95	LIGHT, DOME READING	U63	RADIO EQUIPMENT: AM Radio
D24	CONTAINER, LITTER	U69	RADIO EQUIPMENT: AM/FM Radio
D33	MIRROR: Outside Rearview, LH Remote Control	U75	RADIO EQUIPMENT: Power Antenna
D34	MIRROR: RH Visor	U76	RADIO EQUIPMENT: Windshield Antenna
D35	MIRRORS: Sport, LH Remote and RH Manual	U80	RADIO EQUIPMENT: Speaker, Rear Seat
D55	CONSOLE	VE5	BUMPER EQUIPMENT: Bumper Rub Strips
D60	NON-RECOMMENDED COLOR COMBINATION	V01	RADIATOR, HEAVY-DUTY
D64	MIRROR: RH Visor, Illuminated	V30	BUMPER EQUIPMENT: Bumper Guards, Front and Rear
D68	MIRRORS: Sport, Twin Remote	V55	CARRIER, ROOF
D84	PAINT: Custom Two-Tone	YF5	EMISSION SYSTEM: California Emission Requirements
D85	STRIPING, PIN: Body Side	ZJ7	WHEEL TRIM: Wheels, Rally, Color-Keyed
F40	SUSPENSION EQUIPMENT: Suspension, Heavy-Duty Front and Rear	Z03	LANDAU (Model Option)
F41	SUSPENSION EQUIPMENT: Suspension, Sport	11A	STRIPING: White
G80	AXLE, REAR: Limited Slip Differential	13A	STRIPING: Silver
G92	AXLE, REAR: Performance Ratio	19A	STRIPING: Black
K30	SPEED CONTROL: Automatic	27A	STRIPING: Light Blue
K81	GENERATOR: 63-Amp Delcotron	49A	STRIPING: Light Green
✓LC6	ENGINE: 3.8 Litre 2 BBL V6	54A	STRIPING: Gold
LD5	ENGINE: 3.8 Litre 2 BBL V6	75A	STRIPING: Red
LG4	ENGINE: 5.0 Litre 4 BBL V8	55P	WHEEL TRIM: Wheel Covers, Sport (Gold)
LM1	ENGINE: 5.7 Litre 4 BBL V8	15Q	MOLDINGS: Silver
L26	ENGINE: 3.3 Litre 2 BBL V6	22Q	MOLDINGS: Light Blue
L39	ENGINE: 4.4 Litre 2 BBL V8	40Q	MOLDINGS: Light Green
MM3	TRANSMISSION: 3-Speed Manual	61Q	MOLDINGS: Beige
MM4	TRANSMISSION: 4-Speed Manual	79Q	MOLDINGS: Dark Carmine
MX1	TRANSMISSION: Automatic		
NA5	EMISSION SYSTEM: Standard Emission Equipment		
NA6	EMISSION SYSTEM: High Altitude Emission Equipment		
N33	STEERING WHEEL: Comfortilt		
N41	STEERING, POWER		

MALIBU CLASSIC LANDAU

VINYL ROOF SELECTION

Vinyl Roof	Code	Exterior Color Availability	
		Recommended	Acceptable
Beige	UU	61, 63 or 69	11 or 19
Black	BB	11, 15, 19, 54 or 61	21, 22, 29, 40, 44, 63, 77 or 79
Blue, Light (Met)	DD	11, 19, 21, 22 or 29	
Carmine, Dark (Met)	RR	77 or 79	
Green, Light	GG	40 or 44	
Silver	QQ	15 or 19	29, 77 or 79
White	WW	All except 15 or 21	15 or 21

COLOR AND TRIM SELECTION

PLEASE NOTE: The exterior and interior combinations shown in the chart below and designated as recommended (R), represent the ideal combinations. Those that are shown as acceptable (A), are attractive, but less desirable than the recommended combinations. Orders for additional combinations may be submitted, provided the dealer checks the appropriate order form box (D60), as verification that the requested combination is definitely desired. **CAUTION:** Please utilize available color samples when ordering, especially when adding a third color element (Vinyl Top, Exterior Color, Interior Trim) in order to avoid undesirable combinations.

Seat, Headliner and Door Trim Color	Black	Blue	Camel	Carmine	Green	Oyster
Instrument Panel Pad and Carpet Color	Black	Blue	Camel	Carmine	Green	Gray

MODEL	SEAT TYPE						
1AW27- Z03	Knit Cloth Bench		PDD1	PCC1	PRR1	PGG1	PWW1
	Knit Cloth 50/50		PDD3	PCC3	PRR3	PGG3	PWW3
	Vinyl Bench	VBB1	VDD1	VCC1	VRR1		
	Vinyl Bucket	VBB2	VDD2	VCC2	VRR2		
	Vinyl 50/50	VBB3	VDD3	VCC3	VRR3		

WITHOUT D84 CUSTOM TWO-TONE PAINT

EXTERIOR PAINT COLOR	COLOR CODE		VINYL ROOF REQUIRED	R	R	R	A	R	R
	L	V							
Beige	61			R		R	A	R	
Black	19			R	R	R	R	R	R
Blue, Dark (Met)	29			A	R	A			A
Blue, Light (Met)	22			A	R				A
Blue, Pastel	21			A	R				A
Brown, Dark (Met)	69			A		R			A
Camel (Met)	63			A		R			A
Carmine (Met)	77		SEE	A		A	R		A
Carmine, Dark (Met)	79			A		R	R		A
Green, Light	40		VINYL	A		A		R	
Green, Medium (Met)	44		ROOF	A		A		R	
Silver	15			R			R		R
White	11		SELECTOR	R	R	R	R	R	R
Yellow, Light	54			R		R			R

L = Lower V = Vinyl Roof

WITH D84 CUSTOM TWO-TONE PAINT (NO SUBSTITUTES) (REFER PAGE 10 FOR ADDITIONAL INFORMATION) (D60 NON-RECOMMENDED COLOR COMB. NOT PERMITTED)

EXTERIOR PAINT COLOR	COLOR CODE		A	R	R	R	R	R
	L	V						
Beige/Brown, Dk	61	UU	A			R		
Black/Silver	19	BB	R				R	R
Blue, Lt/Blue, Med	22	DD	A	R				A
Carmine, Dk/Carmine	79	RR	A		R	R		A
Green, Lt/Green, Med	40	GG	A				R	
Silver/Gray	15	QQ	R				R	R

L = Lower V = Vinyl Roof

POWER TEAMS (Refer to next page for option availability and application)

ENGINE OPTION	CONDITION	AXLE RATIO			
		2.29	2.73	3.08	3.23
WITHOUT YF5 CALIFORNIA OR NA6 HIGH ALTITUDE EMISSIONS					
L26	MM3 or MX1	—	Std	—	—
L39	MM4	—	STD	—	—
	MX1	Std	—	—	—
✓ LG4	MM4	—	—	*Std	—
	MX1	Std	G92	—	—
WITH YF5 CALIFORNIA EMISSIONS					
✓ LC6	MX1	—	Std	—	—
LG4	MX1	Std	G92	—	—
WITH NA6 HIGH ALTITUDE EMISSIONS					
LD5	MX1	—	—	—	*Std
LG4	MX1	—	Std	—	—

*N/A G80

MALIBU CLASSIC LANDAU

MODEL

1AW27/Z03 Malibu Classic
Landau Coupe

_____ Z03 Landau (Reqs Vinyl Roof Cover, Standard
Wheel Cover Silver; Gold Wheel Cover,
55P, Optional)

MUST ORDER ONE: ENGINES

AVAILABLE WITH NA5 STANDARD EMISSION EQUIPMENT

- ✓ _____ L26 3.3 Ltr 2 BBL V6
- _____ L39 4.4 Ltr 2 BBL V8 (Reqs N41 Steering, N/A
MM3 Trans)
- ✓ _____ LG4 5.0 Ltr 4 BBL V8 (Reqs N41 Steering, N/A
MM3 Trans)

AVAILABLE WITH NA6 HIGH ALTITUDE EMISSION EQUIPMENT (Recommended Above 4000 Foot Altitude)

- _____ LD5 3.8 Ltr 2 BBL V6 (Reqs MX1 Trans)
- ✓ _____ LG4 5.0 Ltr 4 BBL V8 (Reqs MX1 Trans, and
N41 Steering)

CALIFORNIA EMISSION REQUIREMENTS (REQS YF5)

- ✓ _____ LC6 3.8 Ltr 2 BBL V6 (Reqs MX1 Trans,
(N/A U14 Instr, UF7 Gages or UY8 Radio)
- ✓ _____ LG4 5.0 Ltr 4 BBL V8 (Reqs MX1 Trans, and
N41 Steering)

QUICK-SPEC

IF TIRE AND/OR TRANSMISSION IN QUICK-SPEC IS NOT DESIRED YOU **MUST** "PLUS" ANOTHER TIRE AND/OR TRANSMISSION OPTION.

Landau	Z03	x	x	x	x
Air Conditioning	C60	x	x	x	x
Console (w/Bucket Seats)	D55	x	x	x	x
Glass, Tinted	A01	x	x	x	x
Mirrors, Sport LH Remote and RH Manual	D35	x	x	x	N/I
Moldings, Body Side Deluxe	BW2	x	x	x	x
Radio, AM	U63	x	N/I	N/I	N/I
Steering, Power	N41	x	x	x	x
Tires, P195/75 White Stripe	QFZ	x	x	x	x
Transmission, Automatic	MX1	x	x	x	x

Belts, Deluxe	AK1	x	x	x	x
Bumper Guards	V30	x	x	x	x
Bumper Rub Strips	VE5	x	x	x	x
Clock, Electric	U35	x	x	N/I	N/I
Mats, Color-Keyed Floor	B37	x	x	x	x
Moldings, Door Edge Guards	B93	x	x	x	x
Radio, AM/FM	U69	x	N/I	N/I	N/I
Speaker, Rear Seat	U80	x	x	x	N/I
Steering Wheel, Comfortilt	N33	x	x	x	x

Defogger, Rear Window Electric	C49	x	x	x	
Lighting, Auxiliary	TR9	x	x	x	
Radio, AM/FM Stereo	U58	x	N/I	N/I	
Speed Control (w/MX1 Trans Only)	K30	x	x	x	
Wheel Covers, Wire	N95	x	x	x	

Door Lock System, Power	AU3	x	x		
✓ Gage Package (w/o LC6 Eng)	UF7	x	x		
Radio, AM/FM Stereo w/8-Track Stereo Tape	UM2	x	x		
Windows, Power	A31	x	x		
WS Wiper System, Intermittent	CD4	x	x		
✓ Container, Litter (w/o LC6 Eng)	D24			x	
Mirror, RH Visor	D34			x	
Mirror, Sport Twin Remote	D68			x	
Power Antenna	U75			x	
Seat Power (Two Bucket Seats)	AG9			x	

PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION	
516	✓C60	AIR CONDITIONING: (Reqs N41 Steering, w/LC6 Eng Reqs K81 Gen)
_____	G92	AXLES, REAR: — Performance Ratio (See Power Teams Chart) Reqs LG4 Eng and MX1 Trans
_____	G80	— Limited Slip Differential (Includes Stowaway Spare Tire)
_____	UA1	BATTERY, HEAVY-DUTY
517	AK1	BELTS, DELUXE: Color-Keyed Seat and Shoulder
517	VE5	BUMPER EQUIPMENT: Front and Rear — Bumper Rub Strips
517	V30	— Bumper Guards
517	U35	CLOCK: Electric (N/A UY8 Radio) (Incl. w/UF7 Gages or U14 Instr)
516	D55	CONSOLE: Reqs Bucket Seats



PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION	
500	✓D24	CONTAINER, LITTER: (N/A LC6 Eng)
518	C50	DEFOGGER, REAR WINDOW: — Blower Type
519	C49	— Electric
_____	AU3	DOOR LOCK SYSTEM, POWER
_____	YF5	EMISSION SYSTEMS: (Must Order Only One) (See Power Teams Chart)
_____	NA6	— California Emission Requirements
_____	NA5	— High Altitude Emission Equipment
517	B37	— Standard Emission Equipment
519	✓UF7	FLOOR COVERING: Mats, Color-Keyed Floor, Front and Rear
_____	K81	GAGE PACKAGE: (N/A LC6 Eng, U14 or UY8 Radio) (Incls U35 Clock)
516	A01	GENERATOR: 63-Amp Delcotron
_____	✓U14	GLASS, TINTED: All Windows
_____	C95	INSTRUMENTATION: (N/A LC6 Eng, UF7 Gages or UY8 Radio) (Incls U35 Clock)
518	TR9	LIGHT, DOME READING
_____	B48	LIGHTING, AUXILIARY
_____	D33	LUGGAGE COMPARTMENT TRIM, DELUXE
516	D35	MIRRORS: — Outside Rearview, LH Remote Control
520	D68	— Sport, LH Remote and RH Manual
520	D34	— Sport, Twin Remote
_____	D64	— RH Visor
_____	BW2	— RH Visor, Illuminated
516	BW2	MOLDINGS: — Body Side, Deluxe (See Page 10 for Standard Color Application)
517	B93	— Door Edge Guards
_____	D84	PAINT, CUSTOM TWO-TONE: (Refer Page 2 for Exterior Paint Availability and Page 10 for Add'l Information)
_____	B3W	PRELIMINARY PRICE INFORMATION
_____	V01	RADIATOR, HEAVY-DUTY
516	U63	RADIO EQUIPMENT: — AM Radio
517	✓U69	— AM/FM Radio (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
518	✓U58	— AM/FM Stereo Radio (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
_____	UM1	— AM Radio w/8-Track Stereo Tape
519	✓UM2	— AM/FM Stereo Radio w/8-Track Stereo Tape (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
_____	✓UN3	— AM/FM Stereo Radio w/Stereo Cassette Tape (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
_____	UP5	— AM/FM Citizens Band Radio w/Power Antenna (Reqs U80 Speaker) (N/A U75 Antenna)
_____	UP6	— AM/FM Stereo/Citizens Band Radio w/Power Antenna (N/A U75 Antenna)
_____	UY8	— AM/FM Stereo Radio w/Digital Clock Display (N/A LC6 Eng UF7 Gages, U14 Instrumentation or U35 Clock)
517	U80	— Speaker, Rear Seat (Reqs U63, U69 or UP5 Radio)
_____	UX6	— Speakers, Dual Front (Reqs U63, or U69 Radio) (Incl. w/U58, UM1, UM2, UN3 or UY8 Radio)
_____	✓U76	— Windshield Antenna (N/A UP5 or UP6 Radio) (N/A LC6 Eng w/o C60 Air Cond)
520	✓U75	— Power Antenna (Reqs Radio or LC6 Eng w/o C60 Air Cond) (N/A U76 Antenna, UP5 or UP6 Radio)
520	AG9	ROOF COVER, VINYL: (See Vinyl Roof Chart)
_____	CA1	SEAT, POWER: Six-Way (N/A Bucket Seats) (Driver's Side only w/50/50 Seat)
_____	✓K30	SKY ROOF, POWER
_____	N41	SPEED CONTROL: Automatic (Reqs MX1 Trans)
_____	N33	STEERING WHEEL
_____	F40	STEERING WHEEL: Comfortilt
_____	F41	SUSPENSION EQUIPMENT: Heavy-Duty Front and Rear (N/A F41 Susp) Sport (Reqs P205/70 Tires and V8 Eng)
_____	QKP	TIRES: (B/W: Blackwall, W/S: White Stripe) (W/L: White Lettered)
_____	QKQ	— Fiberglass Belted Radial Ply (R-14-B) — P185 75 B/W (Base)
_____	516	— P185 75 W/S
_____	QFZ	Steel Belted Radial Ply (R-14-B) — P195 75 W/S
_____	QFK	— P205 70 W/S (Reqs F41 Susp)
_____	QFV	— P205 70 W/L (Reqs F41 Susp)
_____	QFV	P205 70 W/L (Reqs F41 Susp)
_____	MM3	TRANSMISSIONS: (See Power Teams Chart) — 3-Speed Manual (Floor Mounted) (Reqs L26 Eng) (N/A YF5 Calif or NA6 Altitude)
516	MM4	— 4-Speed Manual (Reqs LG4 or L39 Eng)
_____	MX1	— Automatic
_____	A50	TRUNK OPENER, POWER
_____	55P	WHEEL TRIM: — Wheel Covers, Sport — Gold (N/A 15, 21, 22 or 29 Paint)
518	N95	— Wheel Covers, Wire
_____	Z17	— Wheels, Rally, Color-Keyed
518	A31	WINDOWS: Power
518	CD4	WINDSHIELD WIPER SYSTEM: Intermittent

VINYL ROOF SELECTION

MALIBU CLASSIC COUPES AND SEDANS

Vinyl Roof	Code	Exterior Color Availability	
		Recommended	Acceptable
Beige	UU	61, 63 or 69	11 or 19
Black	BB	11, 15, 19, 54 or 61	21, 22, 29, 40, 44, 63, 77 or 79
Blue, Light (Met)	DD	11, 19, 21, 22 or 29	
Carmine, Dark (Met)	RR	77 or 79	
Green, Light	GG	40 or 44	
Silver	QQ	15 or 19	29, 77 or 79
White	WW	All except 15 or 21	15 or 21

COLOR AND TRIM SELECTION

PLEASE NOTE: The exterior and interior combinations shown in the chart below and designated as recommended (R), represent the ideal combinations. Those that are shown as acceptable (A), are attractive, but less desirable than the recommended combinations. Orders for additional combinations may be submitted, provided the dealer checks the appropriate order form box (D60), as verification that the requested combination is definitely desired.

CAUTION: Please utilize available color samples when ordering, especially when adding a third color element (Vinyl Top, Exterior Color, Interior Trim) in order to avoid undesirable combinations.

Seat, Headliner and Door Trim Color		Black	Blue	Camel	Carmine	Green	Oyster
Instrument Panel Pad and Carpet Color		Black	Blue	Camel	Carmine	Green	Gray
MODEL	SEAT TYPE						
1AW27	Knit Cloth Bench		PDD1	PCC1	PRR1	PGG1	PWW1
	Knit Cloth 50/50		PDD3	PCC3	PRR3	PGG3	PWW3
	Vinyl Bench	VBB1	VDD1	VCC1	VRR1		
	Vinyl Bucket	VBB2	VDD2	VCC2	VRR2		
1AW19	Vinyl 50/50	VBB3	VDD3	VCC3	VRR3		
	Knit Cloth Bench		PDD1	PCC1	PRR1	PGG1	PWW1
	Knit Cloth 50/50		PDD3	PCC3	PRR3	PGG3	PWW3
	Vinyl Bench	VBB1	VDD1	VCC1	VRR1		
	Vinyl 50/50	VBB3	VDD3	VCC3	VRR3		

WITHOUT D84 CUSTOM TWO-TONE PAINT

EXTERIOR PAINT COLOR	COLOR CODE		L	U	R	A	R	A	R
	L	U							
Beige	61	61			R		R	A	R
Black	19	19			R	R	R	R	R
Blue, Dark (Met)	29	29			A	R	A		A
Blue, Light (Met)	22	22			A	R			A
Blue, Pastel	21	21			A	R			A
Brown, Dark (Met)	69	69			A		R		A
Camel (Met)	63	63			A		R		A
Carmine (Met)	77	77			A		A	R	A
Carmine, Dark (Met)	79	79			A		R	R	A
Green, Light	40	40			A		A		R
Green, Medium (Met)	44	44			A		A		R
Silver	15	15			R			R	R
White	11	11			R	R	R	R	R
Yellow, Light	54	54			R		R		R

L = Lower U = Upper

WITH D84 CUSTOM TWO-TONE PAINT (NO SUBSTITUTES) (REFER PAGE 10 FOR ADDITIONAL INFORMATION (D60 NON-RECOMMENDED COLOR COMB. NOT PERMITTED))

EXTERIOR PAINT COLOR	COLOR CODE			L	U	V	R	A	R	A	R
	L	U	V								
Beige/Brown Dk	61	61	UU				R				
Black/Silver	19	19	BB				R		R		R
Blue, Lt/Blue Med	22	22	DD			A	R				A
Carmine, Dk/Carmine	79	79	RR			A	R		R		A
Green, Lt/Green Med	40	40	GG			A				R	
Silver/Gray	15	15	QQ			R			R		R

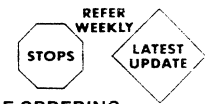
L = Lower U = Upper V = Vinyl Roof (If Desired)

POWER TEAMS (Refer to next page for option availability and application)

ENGINE OPTION	CONDITION	AXLE RATIO			
		2.29	2.73	3.08	3.23
WITHOUT YF5 CALIFORNIA OR NA6 HIGH ALTITUDE EMISSIONS					
L26	MM3 or MX1	—	Std	—	—
L39	MM4	—	Std	—	—
	MX1	Std	—	—	—
✓ LG4	MM4	—	—	*Std	—
	MX1	Std	G92	—	—
WITH YF5 CALIFORNIA EMISSIONS					
✓ LC6	MX1	—	Std	—	—
	LG4	Std	G92	—	—
WITH NA6 HIGH ALTITUDE EMISSIONS					
LD5	MX1	—	—	—	*Std
LG4	MX1	—	Std	—	—

*N/A G80

MALIBU CLASSIC COUPES AND SEDANS



MODEL

1AW19 Malibu Classic Sedan
1AW27 Malibu Classic Sport Coupe

MUST ORDER ONE: ENGINES

AVAILABLE WITH NA5 STANDARD EMISSION EQUIPMENT

- _____ L26 3.3 Litre 2 BBL V6
- ✓ _____ L39 4.4 Litre 2 BBL V8 (Reqs N41 Steering)
N/A MM3 Trans)
- ✓ _____ LG4 5.0 Litre 4 BBL V8 (Reqs N41 Steering)
N/A MM3 Trans)

AVAILABLE WITH NA6 HIGH ALTITUDE EMISSION EQUIPMENT (Recommended Above 4000 Foot Altitude)

- _____ LD5 3.8 Litre 2 BBL V6 (Reqs MX1 Trans)
- ✓ _____ LG4 5.0 Litre 4 BBL V8 (Reqs MX1 Trans, and
N41 Steering)

CALIFORNIA EMISSION REQUIREMENTS (REQS YF5)

- ✓ _____ LC6 3.8 Litre 2 BBL V6 (Reqs MX1 Trans)
(N/A U14 Inst, UF7 Gages or UY8 Radio)
- ✓ _____ LG4 5.0 Litre 4 BBL V8 (Reqs MX1 Trans, and
N41 Steering)

QUICK-SPEC

IF TIRE AND/OR TRANSMISSION IN QUICK-SPEC IS NOT DESIRED YOU **MUST** "PLUS" ANOTHER TIRE AND/OR TRANSMISSION OPTION.

Air Conditioning	C60	x	x	x	x
Console (w/ Bucket Seats) (1AW27 only)	D55	x	x	x	x
Glass, Tinted	A01	x	x	x	x
Moldings, Body Side Deluxe	BW2	x	x	x	x
Radio, AM	U63	x	N/I	N/I	N/I
Steering, Power	N41	x	x	x	x
Tires, P195/75 White Stripe	QFZ	x	x	x	x
Transmission, Automatic	MX1	x	x	x	x
Belts, Deluxe	AK1	x	x	x	x
Bumper Guards	V30	x	x	x	x
Clock, Electric	U35	x	x	N/I	N/I
Mats, Color-Keyed Floor	B37	x	x	x	x
Mirror, LH Remote	D33	x	N/I	N/I	N/I
Moldings, Door Edge Guard	B93	x	x	x	x
Radio, AM/FM	U69	x	x	N/I	N/I
Speaker, Rear Seat	U80	x	x	N/I	N/I
Bumper Rub Strips	VE5	x	x	x	x
Defogger, Rear Window Electric	C49	x	x	x	x
Lighting, Auxiliary	TR9	x	x	x	x
Mirrors, Sport LH Remote and RH Manual	D35	x	x	x	x
Speed Control (w MX1 Trans Only)	K30	x	x	x	x
Steering Wheel, Comfortilt	N33	x	x	x	x
Wheels, Rally	ZJ7	x	N/I	N/I	N/I
Door Lock System, Power	AU3	x	x	x	x
✓ Gage Package (w/o LC6 Eng)	UF7	x	x	x	x
Power Antenna	U75	x	x	x	x
Radio, AM/FM Stereo	U58	x	x	x	x
Wheel Covers, Sport	PB2	x	x	x	x
Windows, Power	A31	x	x	x	x
W/S Wiper System Intermittent	CD4	x	x	x	x

PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION	RESTRICTIONS
511	✓C60	AIR CONDITIONING: (Reqs N41 Steering) (w/LC6 Eng Reqs K81 Gen)
_____	G92	AXLES, REAR: Performance Ratio (See Power Teams Chart) (Reqs LG4 Eng and MX1 Trans)
_____	G80	— Limited Slip Differential (Incls Stowaway Spare Tire)
512	UA1	BATTERY, HEAVY-DUTY
_____	AK1	BELTS, DELUXE: Color-Keyed Seat and Shoulder
512	V30	BUMPER EQUIPMENT: Front and Rear
513	VE5	— Bumper Guards
512	U35	— Bumper Rub Strips
511	D55	CLOCK: Electric (N/A UY8 Radio) (Incl w/UF7 Gages or U14 Inst)
_____	✓D24	CONSOLE: (1AW27 only) (Reqs Bucket Seats)
_____	_____	CONTAINER, LITTER: (N/A LC6 Eng)
_____	_____	DEFOGGER, REAR WINDOW:
513	C50	— Blower Type
514	C49	— Electric
_____	AU3	DOOR LOCK SYSTEM, POWER

PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION	RESTRICTIONS
_____	YF5	EMISSION SYSTEMS: (Must Order Only One)
_____	NA6	— See Power Teams Chart
512	NA5	— California Emission Requirements
_____	B37	— High Altitude Emission Equipment
514	✓UF7	— Standard Emission Equipment
511	K81	FLOOR COVERING: Mats, Color-Keyed Floor, Front and Rear
_____	A01	GAGE PACKAGE: (N/A LC6 Eng, U14 Inst or UY8 Radio) (Incls U35 Clock)
_____	✓U14	GENERATOR: 63-Amp Delcotron
513	C95	GLASS, TINTED: All Windows
_____	TR9	INSTRUMENTATION: Special (N/A LC6 Eng, UF7 Gages or UY8 Radio) (Incls U35 Clock)
_____	B48	LIGHT, DOME READING
512	D33	LIGHTING, AUXILIARY
513	D35	LUGGAGE COMPARTMENT TRIM, DELUXE
_____	D68	MIRRORS:
_____	D34	— Outside Rearview, LH Remote Control
_____	D64	— Sport, LH Remote and RH Manual
511	BW2	— Sport, Twin Remote
512	B93	— RH Visor
_____	D84	— RH Visor, Illuminated
_____	_____	MOLDINGS:
_____	_____	— Body Side, Deluxe (See Page 10 for Standard Color Application)
_____	_____	— Door Edge Guards
511	B3W	PAINT, CUSTOM TWO-TONE: (Refer Page 4 for Exterior Paint Availability and Page 10 for 4wd) Information)
_____	V01	PRELIMINARY PRICE INFORMATION
511	U63	RADIATOR, HEAVY-DUTY
512	✓U69	RADIO EQUIPMENT:
_____	_____	— AM Radio
514	✓U58	— AM FM Radio (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
_____	UM1	— AM FM Stereo Radio (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
_____	✓UM2	— AM Radio w/8-Track Stereo Tape
_____	_____	— AM FM Stereo Radio w/8-Track Stereo Tape (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
_____	✓UN3	— AM FM Stereo Radio w/Stereo Cassette Tape (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
_____	UP5	— AM FM Citizens Band Radio w/Power Antenna (Reqs U80 Speaker) (N/A U75 Antenna)
_____	UP6	— AM FM Stereo/Citizens Band Radio w/Power Antenna (N/A U75 Antenna)
_____	✓UY8	— AM FM Stereo Radio w/Digital Clock Display (N/A LC6 Eng, UF7 Gages, U14 Inst or U35 Clock)
512	U80	— Speaker, Rear Seat (Reqs U63, U69 or UP5 Radio)
_____	UX6	— Speakers, Dual Front (Reqs U63 or U69 Radio) (Incl w/U58, UM1, UM2, UN3 or UY8 Radio)
_____	✓U76	— Windshield Antenna (N/A UP5 or UP6 Radio) (N/A LC6 Eng w/o C60 Air Cond) (Incl w/Above Radio Equip w/o U75 Antenna)
514	✓U75	— Power Antenna (Reqs Radio or LC6 Eng w/o C60 Air Cond) (N/A U76 Antenna, UP5 or UP6 Radio)
_____	AG9	ROOF COVER, VINYL: (See Vinyl Roof Chart)
513	CA1	SEAT, POWER: Six-Way (N/A Bucket Seats) (Driver's Side only w/50/50 Seat)
511	✓K30	SKY ROOF, POWER: (1AW27 Only)
513	N41	SPEED CONTROL: Automatic (Reqs MX1 Trans)
_____	N33	STEERING, POWER
_____	D85	STEERING WHEEL: Comfortilt
_____	_____	STRIPING, PIN: Body Side (N/A D84 Paint) (Refer Page 10 for Standard Stripe Color Application)
_____	F40	SUSPENSION EQUIPMENT:
_____	F41	— Heavy-Duty Front and Rear (N/A F41 Susp)
_____	_____	— Sport (Reqs P205/70 Tires and V8 Eng)
_____	_____	TIRES: (B/W: Blackwall, W/S: White Stripe) (W/L: White Lettered)
_____	_____	Fiberglass Belted Radial Ply (R-14-B)
_____	QKP	— P185 75 B/W (Base)
_____	QKQ	— P185 75 W/S
511	QFZ	Steel Belted Radial Ply (R-14-B)
_____	QFK	— P195 75 W/S
_____	QFV	— P205 70 W/S (Reqs F41 Susp)
_____	_____	— P205 70 W/L (Reqs F41 Susp)
_____	MM3	TRANSMISSIONS:
_____	_____	— 3-Speed Manual (Floor Mounted) (Reqs L26 Eng) (N/A YF5 Calif or NA6 Altitude)
511	MM4	— 4-Speed Manual (Reqs LG4 or L39 Eng)
_____	MX1	— Automatic
_____	A90	TRUNK OPENER, POWER
_____	55P	WHEEL TRIM:
_____	_____	— Wheel Covers, Sport — Gold (N/A 15, 21, 22 or 29 Paint)
514	PB2	— Wheel Covers, Sport — Silver
_____	N95	— Wheel Covers, Wire
513	ZJ7	— Wheels, Rally, Color-Keyed
514	A31	WINDOWS: Power
514	CD4	WINDSHIELD WIPER SYSTEM: Intermittent

VINYL ROOF SELECTION

MALIBU COUPES AND SEDANS

Vinyl Roof	Code	Exterior Color Availability	
		Recommended	Acceptable
Beige	UU	61, 63 or 69	11 or 19
Black	BB	11, 15, 19, 54 or 61	21, 22, 29, 40, 44, 63, 77 or 79
Blue, Light (Met)	DD	11, 19, 21, 22 or 29	
Carmine, Dark (Met)	RR	77 or 79	
Green, Light	GG	40 or 44	
Silver	QQ	15 or 19	29, 77 or 79
White	WW	All except 15 or 21	15 or 21

COLOR AND TRIM SELECTION

PLEASE NOTE: The exterior and interior combinations shown in the chart below and designated as recommended (R), represent the ideal combinations. Those that are shown as acceptable (A), are attractive, but less desirable than the recommended combinations. Orders for additional combinations may be submitted, provided the dealer checks the appropriate order form box (D60), as verification that the requested combination is definitely desired. **CAUTION:** Please utilize available color samples when ordering, especially when adding a third color element (Vinyl Top, Exterior Color, Interior Trim) in order to avoid undesirable combinations.

Seat, Headliner and Door Trim Color	Black	Blue	Camel	Carmine	Green
Instrument Panel Pad and Carpet Color	Black	Blue	Camel	Carmine	Green

MODEL SEAT TYPE

1AT19	Sport Cloth Bench		JDD1	JCC1	JRR1	
1AT27	Vinyl Bench	VBB1	VDD1	VCC1		VGG1

WITHOUT D84 CUSTOM TWO-TONE PAINT

EXTERIOR PAINT COLOR	COLOR CODE		L	U	R	A	R	R
	L	U						
Beige	61	61			R		R	R
Black	19	19			R	R	R	R
Blue, Dark (Met)	29	29			A	R	A	
Blue, Light (Met)	22	22			A	R		
Blue, Pastel	21	21			A	R		
Brown, Dark (Met)	69	69			A		R	
Camel (Met)	63	63			A		R	
Carmine (Met)	77	77			A		A	R
Carmine, Dark (Met)	79	79			A		R	R
Green, Light	40	40			A		A	R
Green, Medium (Met)	44	44			A		A	R
Silver	15	15			R			R
White	11	11			R	R	R	R
Yellow, Light	54	54			R		R	

L = Lower U = Upper

WITH D84 CUSTOM TWO-TONE PAINT (NO SUBSTITUTES) (REFER TO PAGE 10 FOR ADDITIONAL INFORMATION)

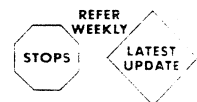
EXTERIOR PAINT COLOR	COLOR CODE			L	U	V	A	R	R	R
	L	U	V							
Beige/Brown, Dk	61	61	UU				A		R	
Black/Silver	19	19	BB				R			R
Blue, Lt/Blue, Med	22	22	DD				A	R		
Carmine, Dk/Carmine	79	79	RR				A		R	R
Green, Lt/Green Med	40	40	GG				A			R
Silver/Gray	15	15	QQ				R			R

L = Lower U = Upper V = Vinyl Roof (if Desired)

POWER TEAMS (Refer to next page for option availability and application)

ENGINE OPTION	CONDITION	AXLE RATIO			
		2.29	2.73	3.08	3.23
WITHOUT YF5 CALIFORNIA OR NA6 HIGH ALTITUDE EMISSIONS					
L26	MM3 or MX1	—	Std	—	—
L39	MM4 MX1	— Std	Std —	— —	— —
✓ LG4	MM4 MX1	— Std	— G92	*Std —	— —
WITH YF5 CALIFORNIA EMISSIONS					
✓ LC6	MX1	—	Std	—	—
	LG4	Std	G92	—	—
WITH NA6 HIGH ALTITUDE EMISSIONS					
LD5	MX1	—	—	—	*Std
LG4	MX1	—	Std	—	—

*N/A G80



MODEL

1AT19 Malibu Sedan
1AT27 Malibu Sport Coupe

MUST ORDER ONE: ENGINES

AVAILABLE WITH NA5 STANDARD EMISSION EQUIPMENT

- _____ L26 3.3 Litre 2 BBL V6
- ✓ _____ L39 4.4 Litre 2 BBL V8 (Reqs N41 Steering) (N A MM3 Trans)
- ✓ _____ LG4 5.0 Litre 4 BBL V8 (Reqs N41 Steering) (N A MM3 Trans)

AVAILABLE WITH NA6 HIGH ALTITUDE EMISSION EQUIPMENT (Recommended Above 4000 Foot Altitude)

- _____ LD5 3.8 Litre 2 BBL V6 (Reqs MX1 Trans)
- ✓ _____ LG4 5.0 Litre 4 BBL V8 (Reqs MX1 Trans, and N41 Steering)

CALIFORNIA EMISSION REQUIREMENTS (REQS YF5)

- ✓ _____ LC6 3.8 Litre 2 BBL V6 (Reqs MX1 Trans) (N A U14 Inst, UF7 Gages or UY8 Radio)
- ✓ _____ LG4 5.0 Litre 4 BBL V8 (Reqs MX1 Trans, and N41 Steering)

QUICK-SPEC

IF TIRE AND/OR TRANSMISSION IN QUICK-SPEC IS NOT DESIRED YOU **MUST** "PLUS" ANOTHER TIRE AND/OR TRANSMISSION OPTION.

Air Conditioning	C60	x	x	x	x	x
Glass, Tinted	A01	x	x	x	x	x
Moldings, Body Side Deluxe	BW2	x	x	x	x	x
Radio, AM	U63	x	x	x	N/I	N/I
Steering, Power	N41	x	x	x	x	x
Tires, P195/75 White Stripe	QFZ	x	x	x	x	x
Transmission, Automatic	MX1	x	x	x	x	x
Wheel Covers, Full	P01	x	x	x	N/I	N/I
Belts, Deluxe	AK1	x	x	x	x	x
Mats, Color-Keyed Floor	B37	x	x	x	x	x
Mirror, LH Remote	D33	x	x	N/I	N/I	
Moldings, Door Edge Guard	B93	x	x	x	x	
Moldings, Wheel Opening	B96	x	x	x	x	
Bumper Guards	V30	x	x	x	x	
Bumper Rub Strips	VE5	x	x	x	x	
Clock, Electric	U35	x	x	x	x	
Defogger, Rear Window Blower Type	C50	x	N/I	N/I		
Defogger, Rear Window Electric	C49		x	x		
Mirrors, Sport LH Remote and RH Manual	D35		x	x		
Radio, AM/FM	U69		x	x		
Speaker, Rear Seat	U80		x	x		
Wheels, Rally	ZJ7		x	x		
Horns, Dual	U05			x		
Lighting, Auxiliary	TR9			x		
Speed Control (MX1 Trans Only)	K30			x		
Steering Wheel, Comfortilt	N33			x		
W/S Wiper System, Intermittent	CD4			x		

PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION	DESCRIPTION
531	✓C60	AIR CONDITIONING: (Reqs N41 Steering) (w/LC6 Eng Reqs K81 Gen)
_____	G92	AXLES, REAR: Performance Ratio (See Power Teams Chart) (Reqs LG4 Eng and MX1 Trans)
_____	G80	— Limited Slip Differential (Incls Stowaway Spare Tire)
532	UA1	BATTERY, HEAVY-DUTY
533	AK1	BELTS, DELUXE: Color-Keyed Seat and Shoulder
533	VE5	BUMPER EQUIPMENT: Front and Rear
533	V30	— Bumper Rub Strips
533	U35	— Guards, Bumper
_____	✓D24	CLOCK: Electric (N/A UY8 Radio) (Incls UF7 Gages or U14 Instr)
533	C50	CONTAINER, LITTER: (N/A LC6 Eng)
534	C49	DEFOGGER, REAR WINDOW:
_____	AU3	— Blower Type
_____	YF5	— Electric
_____	NA6	DOOR LOCK SYSTEM, POWER
_____	NA5	EMISSION SYSTEMS: (Must Order Only One) (See Power Teams Chart)
_____	YF5	— California Emission Requirements
_____	NA6	— High Altitude Emission Equipment
_____	NA5	— Standard Emission Equipment

PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION	DESCRIPTION
532	B37	FLOOR COVERING: Mats, Color-Keyed Floor, Front and Rear
_____	✓UF7	GAGE PACKAGE: (N/A LC6 Eng, U14 Inst or UY8 Radio) (Incls U35 Clock)
531	K81	GENERATOR: 63-Amp Delcotron
535	A01	GLASS, TINTED: All Windows
_____	U05	HORNS, DUAL
_____	✓U14	INSTRUMENTATION: Special (N/A LC6 Eng, UF7 Gages or UY8 Radio) (Incls U35 Clock)
535	C95	LIGHT, DOME READING
_____	TR9	LIGHTING, AUXILIARY
_____	B48	LUGGAGE COMPARTMENT TRIM, DELUXE
532	D33	MIRRORS:
534	D35	— Outside Rearview, LH Remote Control
_____	D68	— Sport, LH Remote and RH Manual
_____	D34	— Sport, Twin Remote
_____	D64	— RH Visor, Illuminated
531	BW2	MOLDINGS:
_____	B93	— Body Side, Deluxe (See Page 10 for Standard Color Application)
532	B90	— Door Edge Guards
532	B96	— Side Window Reveal (1AT19 only)
_____	D84	— Wheel Opening
_____	B3W	PAINT, CUSTOM TWO-TONE: (Refer Page 6 for Exterior Paint Availability and Page 10 for Add'l Information)
_____	BS1	PRELIMINARY PRICE INFORMATION
_____	V01	QUIET SOUND GROUP
531	U63	RADIATOR, HEAVY-DUTY
534	✓U69	RADIO EQUIPMENT:
_____	✓U58	— AM Radio
_____	UM1	— AM/FM Radio (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
_____	✓UM2	— AM/FM Stereo Radio (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
_____	UN3	— AM Radio w/8-Track Stereo Tape
_____	UP5	— AM/FM Stereo Radio w/8-Track Stereo Tape (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
_____	UP6	— AM/FM Stereo Radio w/Stereo Cassette Tape (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
_____	✓UY8	— AM/FM/Citizens Band Radio w/Power Antenna (Reqs U80 Speaker)
534	U80	— AM/FM Stereo/Citizens Band Radio w/Power Antenna
_____	UX6	— AM/FM Stereo Radio w/Digital Clock Display (N/A LC6 Eng, UF7 Gages, U14 Instr or U35 Clock)
_____	✓U76	— Speaker, Rear Seat (Reqs U63, U69 or UP5 Radio)
_____	✓U75	— Speakers, Dual Front (Reqs U63, or U69 Radio) (Incls w/U58, UM1, UM2, UN3 or UY8 Radio)
_____	AG9	— Windshield Antenna (N/A UP5 or UP6 Radio) (N/A LC6 Eng w/o C60 Air Cond) (Incls w/Above Radio Equip w/o U75 Antenna)
_____	CA1	— Power Antenna (Reqs Radio or LC6 Eng w/o C60 Air Cond) (N/A U76 Antenna, UP5 or UP6 Radio)
535	✓K30	ROOF COVER, VINYL: (See Vinyl Roof Chart)
531	N41	SEAT POWER: Six-Way
535	N33	SKY ROOF, POWER: (1AT27 Only)
_____	D85	SPEED CONTROL: Automatic (Reqs MX1 Trans)
_____	F40	STEERING, POWER
_____	F41	STEERING WHEEL: Comfortilt
_____	QKP	STRIPING, PIN: Body Side (N/A D84 Paint) (Refer Page 10 for Standard Stripe Color Application)
_____	QKQ	SUSPENSION EQUIPMENT: Suspension
531	QFZ	— Heavy-Duty Front and Rear (N/A F41 Susp)
_____	QFK	— Sport (Reqs P205/70 Tires and V8 Eng)
_____	QFV	TIRES: (B/W: Blackwall, W/S: White Stripe) (W/L: White Lettered)
_____	MM3	Fiberglass Belted Radial Ply (R-14-B)
_____	MM4	— P185/75 B/W (Base)
_____	A90	— P185/75 W/S
531	P01	Steel Belted Radial Ply (R-14-B)
_____	PB2	— P195/75 W/S
_____	55P	— P205/70 W/S (Reqs F41 Susp)
534	N95	— P205/70 W/L (Reqs F41 Susp)
535	A31	TRANSMISSIONS: (See Power Teams Chart)
_____	CD4	— 3-Speed Manual (Floor Mounted) (Reqs L26 Eng) (N/A YF5 Calif or NA6 Altitude)
_____	_____	— 4-Speed Manual (Reqs LG4 or L39 Eng)
_____	_____	— Automatic
_____	_____	TRUNK OPENER, POWER
_____	_____	WHEEL TRIM:
_____	_____	— Wheel Covers, Full
_____	_____	— Wheel Covers, Sport Silver
_____	_____	— Wheel Covers, Sport — Gold (N/A 15, 21, 22 or 29 Paint)
_____	_____	— Wheel Covers, Wire
_____	_____	— Wheels, Rally, Color-Keyed
_____	_____	WINDOWS: Power
_____	_____	WINDSHIELD WIPER SYSTEM: Intermittent

MALIBU WAGONS and MALIBU CLASSIC WAGONS

COLOR AND TRIM SELECTION

PLEASE NOTE: The exterior and interior combinations shown in the chart below and designated as recommended (R), represent the ideal combinations. Those that are shown as acceptable (A), are attractive, but less desirable than the recommended combinations. Orders for additional combinations may be submitted, provided the dealer checks the appropriate order form box (D60), as verification that the requested combination is definitely desired.

Seat, Headliner and Door Trim Color	Black	Blue	Camel	Carmine
Instrument Panel Pad and Carpet Color	Black	Blue	Camel	Carmine

MODEL	SEAT TYPE				
1AW35	Knit Cloth Bench		PDD1	PCC1	PRR1
	Knit Cloth 50/50		PDD3	PCC3	PRR3
1AT35	Vinyl Bench	VBB1	VDD1	VCC1	VRR1
	Vinyl 50/50	VBB3	VDD3	VCC3	VRR3
1AT35	Vinyl Bench	VBB1	VDD1	VCC1	

WITHOUT D84 CUSTOM TWO-TONE PAINT

EXTERIOR PAINT COLOR	COLOR CODE		L	U	R	A
	L	U				
Beige	61	61			R	A
Black	19	19			R	R
Blue, Dark (Met)	29	29			A	R
Blue, Light (Met)	22	22			A	R
Blue, Pastel	21	21			A	R
Brown, Dark (Met)	69	69			A	R
Camel (Met)	63	63			A	R
Carmine (Met)	77	77			A	R
Carmine, Dark (Met)	79	79			A	R
Green, Light	40	40			A	R
Green, Medium (Met)	44	44			A	R
Silver	15	15			R	R
White	11	11			R	R
Yellow, Light	54	54			R	R

L = Lower U = Upper

WITH D84 CUSTOM TWO-TONE PAINT (NO SUBSTITUTES) (REFER PAGE 10 FOR ADDITIONAL INFORMATION) (D60 NON-RECOMMENDED COLOR COMB NOT PERMITTED)

EXTERIOR PAINT COLOR	COLOR CODE		L	U	R	A
	L	U				
Beige/Brown, Dk	61	61			A	R
Black/Silver	19	19			R	R
Blue, Lt/Blue, Med	22	22			A	R
Carmine, Dk/Carmine	79	79			A	R
Green, Lt/Green, Med	40	40			A	R
Silver/Gray	15	15			R	R

L = Lower U = Upper

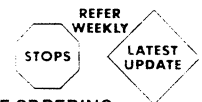
POWER TEAMS

(Refer to next page for option availability and application)

ENGINE OPTION CONDITION		AXLE RATIO			
		2.41	2.56	2.73	3.08
WITHOUT YF5 CALIFORNIA OR NA6 HIGH ALTITUDE EMISSIONS					
L26	MM3 or MX1	—	—	Std	—
✓ L39	MM4	—	—	—	*Std
	MX1	—	Std	—	—
✓ LG4	MM4	—	—	—	*Std
	MX1	Std	—	G92	—
WITH YF5 CALIFORNIA EMISSIONS					
✓ LC6	MX1	—	—	Std	—
	MX1	Std	—	G92	—
WITH NA6 HIGH ALTITUDE EMISSIONS					
	LM1	—	—	Std	—

*N A G80

MALIBU WAGONS AND MALIBU CLASSIC WAGONS



MODEL	
IAT35	Malibu Station Wagon
IAW35	Malibu Classic Station Wagon

MUST ORDER ONE: ENGINES

AVAILABLE WITH NA5 STANDARD EMISSION EQUIPMENT

- _____ L26 3.3 Litre 2 BBL V6
- _____ L39 4.4 Litre 2 BBL V8 (Reqs N41 Steering) (N/A MM3 Trans)
- _____ LG4 5.0 Litre 4 BBL V8 (Reqs N41 Steering) (N/A MM3 Trans)

**AVAILABLE WITH NA6 HIGH ALTITUDE EMISSION EQUIPMENT
Recommended Above 4000 Foot Altitude)**

- _____ LM1 5.7 Litre V8 (Reqs MX1 Trans and N41 Steering)

CALIFORNIA EMISSION REQUIREMENTS (REQS YF5)

- ✓ _____ LC6 3.8 Litre 2 BBL V6 (Reqs MX1 Trans) (N/A U14 Inst, UF7 Gages or UY8 Radio)
- _____ LG4 5.0 Litre 4 BBL V8 (Reqs MX1 Trans and N41 Steering)

QUICK-SPEC

IF TIRE AND OR TRANSMISSION IN QUICK-SPEC IS NOT DESIRED YOU **MUST** "PLUS" ANOTHER TIRE AND/OR TRANSMISSION OPTION.

Air Conditioning	C60	x	x	x	x	x
Carrier Roof	V55	x	x	x	x	x
Glass, Tinted	A01	x	x	x	x	x
Moldings, Body Side Deluxe	BW2	x	x	x	x	x
Radio, AM	U63	x	x	N/A	N/A	N/A
Steering, Power	N41	x	x	x	x	x
Tires, P195/75 White Stripe	QFZ	x	x	x	x	x
Transmission, Automatic	MX1	x	x	x	x	x

Belts, Deluxe	AK1	x	x	x	x	x
Bumper Guards	V30	x	x	x	x	x
Bumper Rub Strips	VE5	x	x	x	x	x
Clock, Electric	U35	x	x	x	N/A	N/A
Defogger, Rear Window Electric	C49	x	x	x	x	x
Mats, Color-Keyed Floor	B37	x	x	x	x	x
Mirror, LH Remote	D33	x	N/A	N/A	N/A	N/A
Steering Wheel, Comfortilt	N33	x	x	x	x	x
Tailgate Release, Power	AU6	x	x	x	x	x

Air Deflector, Rear Window	C51	x	x	x		
Carpeting, Load Floor	B39	x	x	x		
Door Lock System, Power	AU3	x	x	x		
Lighting, Auxiliary	TR9	x	x	x		
Mirrors, Sport, LH Remote and RH Manual	D35	x	x	x		
Radio, AM/FM	U69	x	x	N/A		
Speaker, Rear Seat	U80	x	x	N/A		
Speed Control (w/ MX1 Trans Only)	K30	x	x	x		

Estate Equipment (IAW35 Only) (Deletes BW2 and B93 Moldings)	BX3	x	x			
Moldings, Door Edge Guard	B93	x	x			
Security Package, Cargo Area	AW9	x	x			
Wheels, Rally	ZJ7	x	N/A			
Windows, Power	A31	x	x			
W/S Wiper System, Intermittent	CD4	x	x			

✓ Gage Package (w/o LC6 Eng)	UF7	x				
Moldings, Side Window Reveal (IAT35 Only)	B90	x				
Power Antenna	U75	x				
Quiet Sound Group (IAT35 Only)	BS1	x				
Radio, AM/FM Stereo	U58	x				
Seat Power	AG9	x				
Wheel Covers, Sport	PB2	x				

PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION	
521	✓ 360	AIR CONDITIONING: (Reqs N41 Steering) (w/LC6 Eng Reqs K81 Gen)
523	351	AIR DEFLECTOR, REAR WINDOW AXLES, REAR:
	392	— Performance Ratio (See Power Teams Chart) (Reqs LG4 Eng and MX1 Trans)
	380	— Limited Slip Differential (Incls Stowaway Spare Tire)
	441	BATTERY, HEAVY-DUTY
522	341	BELTS, DELUXE: Color-Keyed Seat and Shoulder BUMPER EQUIPMENT: Front and Rear
522	355	— Bumper Rub Strips
522	350	— Bumper Guards

PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION	
521	355	CARRIER, ROOF
522	U35	CLOCK: Electric (N/A U75 Radio) (Incl w/UF7 Gages or U14 Inst)
522	✓ D24	CONTAINER, LITTER: (N/A LC6 Eng)
523	U49	DEFOGGER, REAR WINDOW: Electric
	U33	DOOR LOCK SYSTEM, POWER
	YF5	EMISSION SYSTEMS: (Must Order Only One) (See Power Teams Chart)
	NA6	— California Emission Requirements
	NA6	— High Altitude Emission Equipment
	NA5	— Standard Emission Equipment
524	BX3	ESTATE EQUIPMENT: (IAW35 Only) (N/A D85 Striping, B93 or B42 Molds)
	B39	FLOOR COVERING:
	B37	— Carpeting, Deluxe Load Floor
	U37	— Mats, Color-Keyed Floor, Front and Rear
525	U37	GAGE PACKAGE: (N/A LC6 Eng, U14 Instrumentation or UY8 Radio) (Incls U35 Clock)
	K81	GENERATOR: 63-Amp Delcotron
521	A01	GLASS, TINTED: All Windows
	U05	HORNS, DUAL: (IAT35 Only)
	✓ U14	INSTRUMENTATION: Special (N/A LC6 Eng, UF7 Gages or UY8 Radio) (Incls U35 Clock)
	C95	LIGHT, DOME READING
523	TR9	LIGHTING, AUXILIARY MIRRORS:
522	D33	— Outside Rearview, LH Remote Control
523	D35	— Sport, LH Remote and RH Manual
	D68	— Sport, Twin Remote
	D34	— RH Visor
	D64	— RH Visor, Illuminated
521	BW2	MOLDINGS:
	B93	— Body Side, Deluxe (See Page 10 for Standard Color Application)
524	B93	— Door Edge Guards
525	B90	— Side Window Reveal (IAT35 Only)
	D84	PAINT, CUSTOM TWO-TONE: (N/A BX3 Estate) (Refer Page 8 for Exterior Paint Availability and Page 10 for Color Information)
	B3W	PRELIMINARY PRICE INFORMATION
525	BS1	QUIET SOUND GROUP: (IAT35 Only)
	V01	RADIATOR, HEAVY-DUTY
	U63	RADIO EQUIPMENT:
523	✓ U69	— AM Radio
	U69	— AM/FM Radio (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
525	✓ U58	— AM/FM Stereo Radio (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
	UM1	— AM Radio w/8-Track Stereo Tape
	✓ UM2	— AM/FM Stereo Radio w/8-Track Stereo Tape (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
	✓ UN3	— AM/FM Stereo Radio w/ Stereo Cassette Tape (w/LC6 Eng w/o C60 Air Cond Reqs U75 Antenna)
	UP5	— AM/FM/Citizens Band Radio w/Power Antenna (Reqs U80 Speaker) (N/A U75 Antenna)
	UP6	— AM/FM Stereo/Citizens Band Radio w/Power Antenna (N/A U75 Antenna)
	✓ UY8	— AM/FM Stereo Radio w/Digital Clock Display (N/A LC6 Eng, UF7 Gages, U14 Inst or U35 Clock)
523	U80	— Speaker, Rear Seat (Reqs U63, U69 or UP5 Radio)
	UX6	— Speakers, Dual Front (Reqs U63 or U69 Radio) (Incl w/U58, UM1, UM2, UN3 or UY8 Radio)
	✓ U76	— Windshield Antenna (N/A UP5 or UP6 Radio) (N/A LC6 Eng w/o C60 Air Cond) (Incl w/Above Radio Equip w/o U75 Antenna)
525	✓ U75	— Power Antenna (Reqs Radio or LC6 Eng w/o C60 Air Cond) (N/A U75 Antenna, UP5 or UP6 Radio)
524	AW9	SECURITY PACKAGE: Cargo Area
525	AG9	SEAT, POWER: Six-Way, Drivers Side only (w/50/50 Seat)
523	K30	SPEED CONTROL: Automatic (Reqs MX1 Trans)
521	N41	STEERING, POWER
522	N33	STEERING WHEEL: Comfortilt
	D85	STRIPING, PIN: Body Side (N/A D84 Paint) (Refer Page 10 for Standard Stripe Color Application)
522	AU6	TAILGATE WINDOW RELEASE, POWER
	QKR	TIRES: (B/W: Blackwall, W/S: White Stripe) Fiberglass Belted Radial (P195-14-B)
	QKS	— P195/75 B/W
	QFZ	— P195/75 W/S
521	QFZ	— Steel Belted Radial Ply (P14-B)
	MM3	— P195/75 W/S
	MM4	TRANSMISSIONS: (See Power Teams Chart)
521	MX1	— 3-Speed Manual (Floor Mounted) (Reqs L26 Eng) (N/A YF5 Calif or NA5 Altitude)
525	PB2	— 4-Speed Manual (Reqs LG4 or L39 Eng)
	55P	— Automatic
	N95	WHEEL TRIM:
524	L37	— Wheel Covers, Sport (Sport)
524	A31	— Wheel Covers, Sport — Solid (N/A 15, 21, 22 or 29 Paint)
524	CD4	— Wheel Covers, Wire
	CD4	— Wheels, Rally, Color-Keyed
	CD4	WINDSHIELD WIPER SYSTEM: Intermittent

**WITHOUT D84 CUSTOM TWO-TONE PAINT
BODY SIDE MOLDING AND STRIPE CHART**

*STANDARD STRIPE REQUIRES D85 OR Z03 LANDAU

#STANDARD MOLDING COLOR REQUIRES BW2

WITH VINYL ROOF				Vinyl	Roof	Color			
		Black	Beige	Blue Light (Met) DD	Carmine Dark (Met) RR	Green Light GG	Silver QQ	White WW	
		BB	UU	DD	RR	GG	QQ	WW	
Exterior Paint Color and Code									
Beige	61	Molding Stripe	Beige Gold	Beige Gold					Beige Gold
Black	19	Molding Stripe	Beige Gold	Beige Gold	Blue Blue			Silver Silver	Silver Silver
Blue, Dark (Met)	29	Molding Stripe	Silver Silver		Blue Blue			Silver Silver	Silver White
Blue, Light (Met)	22	Molding Stripe	Blue Black		Blue Blue				Blue White
Blue, Pastel	21	Molding Stripe	Blue Black		Blue Blue				Blue White
Brown, Dark (Met)	69	Molding Stripe		Beige Gold					Beige White
Camel (Met)	63	Molding Stripe	Beige Gold	Beige Gold					Beige Gold
Carmine (Met)	77	Molding Stripe	Carmine Red			Carmine Red		Silver Silver	Carmine White
Carmine, Dark (Met)	79	Molding Stripe	Carmine Gold			Carmine Gold		Carmine Silver	Carmine White
Green, Light	40	Molding Stripe	Green Green				Green Green		Green Green
Green, Medium (Met)	44	Molding Stripe	Green Green				Green Green		Green Green
Silver	15	Molding Stripe	Silver Black					Silver Black	Silver White
White	11	Molding Stripe	Silver Black	Beige Gold	Blue Blue				Beige Gold
Yellow, Light	54	Molding Stripe	Silver Black						Silver White

‡When D60 is specified to override Vinyl Roof and Exterior Color. Standard Stripe Color is Silver and Optional BW2 Molding Color is Silver on all combinations except 15 when the Molding will be Silver and the Stripe Black unless otherwise specified.

WITHOUT VINYL ROOF

Exterior Paint Color	Color Code		Molding BW2	Stripe D85
	L	U		
Beige	61	61	Beige	Gold
Black	19	19	Beige	Gold
Blue, Dark (Met)	29	29	Silver	Silver
Blue, Light (Met)	22	22	Blue	Blue
Blue, Pastel	21	21	Blue	Blue
Brown, Dark (Met)	69	69	Beige	Gold
Camel (Met)	63	63	Beige	Gold
Carmine (Met)	77	77	Carmine	Red
Carmine, Dark (Met)	79	79	Carmine	Gold
Green, Light	40	40	Green	Green
Green, Medium (Met)	44	44	Green	Green
Silver	15	15	Silver	Red
White	11	11	Beige	Gold
Yellow, Light	54	54	Silver	Black

L = Lower U = Upper

PLEASE NOTE:

*If the color of the stripe, as shown in the above charts, is not desired, order one of the following Options.
 11A = White; 13A = Silver; 19A = Black; 27A = Light Blue; 49A = Light Green; 51A = Gold; 75A = Red
 # If the color of molding (BW2), as shown in the above charts, is not desired, order one of the following Options.
 15Q = Silver; 22Q = Light Blue; 40Q = Light Green; 51Q = Beige; 79Q = Dark Carmine

WITH D84 CUSTOM TWO-TONE PAINT (NO SUBSTITUTES ALLOWED)

Exterior Paint Color	Body Side Accent Color	Color Code			Stripe (Included)	Molding BW2
		L	U	V		
Beige	Brown Dark (Met)	61	61	UU	Gold (Met) Dark Orange (Met)	Beige
Black	Silver	19	19	BB	Red/Black	Silver
Blue, Light (Met)	Blue, Medium (Met)	22	22	DD	Pastel Blue/Dark Blue (Met)	Blue
Carmine, Dark (Met)	Carmine (Met)	79	79	RR	Red/Black	Carmine
Green, Light	Green, Medium (Met)	40	40	GG	Gold (Met) Dark Green (Met)	Green
Silver	Gray, Medium (Met)	15	15	QQ	Red/Gray, Medium (Met)	Silver

L = Lower U = Upper V = Vinyl Roof (if desired)

‡ Indicates Molding Color if BW2 is specified

MALIBU AND MALIBU CLASSIC COUPES AND SEDANS

1979 VEHICLES WITH STANDARD EQUIPMENT

Prices shown are effective with vehicles produced on and after July 2, 1979

Description	Model Number	Body Code	Wheel Base	Dealer Invoice Amount*	Dealer Price	Factory D&H [§]	List Price	Mfr's Sg'd Retail Price [★]	Group Number
◆ 6-Cylinder Engine									
Malibu									
Sport Coupe.....	1AT27	—	108.1"					4811.56	3
Sedan.....	1AT19	—	108.1"					4914.56	3
Malibu Classic									
Sport Coupe.....	1AW27	—	108.1"					5086.56	3
Landau Coupe.....	1AW27	Z03	108.1"					5334.56	3
Sedan.....	1AW19	—	108.1"					5214.56	3

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

◆ Refer to Dealer Order Guide for California Requirements.

OPTIONS AND ACCESSORIES WHEN INSTALLED BY CHEVROLET

Prices shown are effective with vehicles produced on and after July 2, 1979

Description	Option Number	Dealer Invoice Amount*	Dealer Price	Factory D&H [§]	List Price	Mfr's Suggested Retail Price [◇]
REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION						
Interior Trims:						
P**1 Knit Cloth Bench Seat					NO ADDITIONAL CHARGE	...
P**3 Knit Cloth 50 /50.....						172.00
V**1 Vinyl Bench Seat.....						26.00
V**2 Vinyl Bucket Seats.....						85.00
V**3 Vinyl 50 /50.....						198.00
J**1 Sport Cloth Bench					NO ADDITIONAL CHARGE	...
Exterior Color:						
<i>Paint.</i>						
<i>Solid</i>						
Custom Two-Tone. Includes lower body accent and color-keyed striping					NO ADDITIONAL CHARGE	...
Without Z03 Landau.....	D84					115.00
With Z03 Landau.....	D84					67.00
Roof Cover, Vinyl. Standard on Z03 Landau.....						118.00
Engines: (Refer to Dealer Order Guide for Emission System Requirements)						
3.3 Litre 2 BBL V6.....	L26				NO ADDITIONAL CHARGE	...
3.8 Litre 2 BBL V6.....	LC6					40.00
3.8 Litre 2 BBL V6.....	LD5					40.00
4.4 Litre 2 BBL V8.....	L39					265.00
5.0 Litre 4 BBL V8.....	LG4					370.00
Air Conditioning: <i>Four-Season.</i> Includes increased cooling.....	C60					562.00
Axles, Rear:						
<i>Performance Ratio</i>	G92					18.00
<i>Limited Slip Differential</i>	G80					64.54
Battery, Heavy-Duty	UA1					20.00
Belts, Deluxe: <i>Color-Keyed Seat and Shoulder.</i> Includes brushed metal buckles. (Standard belts and plastic buckles are black.) Replacing standard number of belts.						
With bench seat—6 seat and 2 front shoulder.....	AK1					23.00
With bucket seats—5 seat and 2 front shoulder.....	AK1					21.00
Bumper Equipment: <i>Front and Rear.</i>						
<i>Bumper Rub Strips. Includes black resilient impact strips</i>	VE5					41.00
<i>Guards, Bumper</i>	V30					45.50
Clock: <i>Electric</i>	U35					23.00
Console: Includes shift lever mounted on console.....	D55					80.00
Container, Litter: <i>Color-Keyed</i>	D24					7.50

* Dealer Invoice Amount includes Holdback Amount retained for dealer's account in accordance with Vehicle Terms of Sale Bulletin.

§ Factory D & H Charges reflect provisions for pass through of tire weight tax imposed on manufacturer or importer of tires.

◇ State and local taxes not included.

MALIBU AND MALIBU CLASSIC COUPES AND SEDANS

OPTIONS AND ACCESSORIES WHEN INSTALLED BY CHEVROLET

Prices shown are effective with vehicles produced on and after July 2, 1979

Description	Option Number	Dealer Invoice Amount*	Dealer Price	Factory D&H [§]	List Price	Mfr's Suggested Retail Price [◇]
REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION						
Defogger, Rear Window:						
Forced Air	C50					55.00
Electric	C49					99.00
Door Lock System, Power: Electric						
Coupes	AU3					86.00
Sedans	AU3					120.00
Emission Systems:						
<i>California Emission Requirements. Includes all testing, equipment and /or certification necessary for registration in the State of California</i>						
Without LC6 3.8 Litre 2 BBL V6 Engine	YF5					83.00
With LC6 3.8 Litre 2 BBL V6 Engine	YF5					150.00
High Altitude Emission Equipment	NA6					35.00
Standard Emission System	NA5					
NO ADDITIONAL CHARGE						
Floor Covering: Mats, Color-Keyed Floor. 2 front and 2 rear.						
	B37					23.00
Gage Package: Includes clock and voltmeter, temperature and oil pressure gages.						
	UF7					57.00
Generator, 63-Amp Delcotron:						
Without C60 air conditioning or C49 rear window defogger	K81					33.00
With C60 air conditioning or C49 rear window defogger	K81					5.00
Glass, Tinted: All Windows						
	A01					70.00
Horns, Dual: Standard on Malibu Classic and Malibu Classic Landau						
	U05					9.00
Instrumentation: Includes tachometer, clock and voltmeter, temperature and oil pressure gages.						
	U14					125.00
Light, Dome Reading						
	C95					20.00
Lighting, Auxiliary: Includes headlight warning buzzer, dome delay switch, courtesy, ashtray, luggage compartment, glove compartment and underhood lights.						
Malibu	TR9					50.00
Malibu Classic or Malibu Classic Landau. Courtesy, ashtray and glove compartment light standard	TR9					31.00
Luggage Compartment Trim, Deluxe Includes black cut pile floor carpeting and carpeted spare tire cover						
	B48					43.00
Mirrors:						
Outside Rearview, LH Remote	D33					18.00
Sport, LH Remote and RH Manual	D35					43.00
Sport, Twin Remote	D68					68.00
Visor Vanity	D34					5.00
Visor Vanity, Illuminated	D64					40.00
Moldings:						
Body Side, Deluxe	BW2					53.00
Door Edge Guard						
Coupes	B93					13.00
Sedans	B93					20.50
Side Window Reveal	B90					41.00
Wheel Opening	B96					22.50
Quiet Sound Group						
	BS1					51.00
Radiator, Heavy-Duty						
	V01					33.00

* Dealer Invoice Amount includes Holdback Amount retained for dealer's account in accordance with Vehicle Terms of Sale Bulletin.
 § Factory D & H Charges reflect provisions for pass through of tire weight tax imposed on manufacturer or importer of tires.
 ◇ State and local taxes not included.

MALIBU AND MALIBU CLASSIC COUPES AND SEDANS

OPTIONS AND ACCESSORIES WHEN INSTALLED BY CHEVROLET

Prices shown are effective with vehicles produced on and after July 2, 1979

Description	Option Number	Dealer Invoice Amount*	Dealer Price	Factory D&H [†]	List Price	Mfr's Suggested Retail Price◇
REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION						
Radio Equipment:						
AM Radio	U63					85.00
AM /FM Radio	U69					158.00
AM /FM Stereo Radio	U58					232.00
AM Radio with 8 Track Stereo Tape	UM1					248.00
AM /FM Stereo Radio with 8 Track Stereo Tape	UM2					335.00
AM /FM Stereo Radio with Stereo Cassette Tape	UN3					341.00
AM /FM /Citizens Band Radio with Power Antenna	UP5					489.00
AM /FM Stereo /Citizens Band Radio with Power Antenna	UP6					570.00
AM /FM Stereo Radio with Digital Clock Display	UY8					395.00
Speaker, Rear Seat	U80					25.00
Speakers, Dual Front. Included with U58, UN3, UY8, UP6, UM1 or UM2 Radio	UX6					21.00
Windshield Antenna. Included with radio	U76					27.00
Power Antenna	U75					47.00
Seat, Power: Electric, 6-Way Control Front seat, Driver's side only with 50 /50 Seat	AG9					163.00
Sky Roof, Power	CA1					529.00
Speed Control: Automatic	K30					103.00
Steering, Power	N41					163.00
Steering Wheel: Comfortilt	N33					75.00
Striping, Pin: Body Side . Included with Z03 Landau	D85					48.00
Suspensions:						
Heavy-Duty Front and Rear . Includes special front and rear springs and matching shock absorbers	F40					22.00
Sport . Includes HD front and rear shock absorbers, higher rated front and rear springs, higher rated rear suspension bushings, larger diameter front stabilizer bar and added rear stabilizer bar	F41					41.00
Tires:						
P185 /75R-14 /B Fiberglass Belted Radial Ply Blackwall (Standard)	QKP				NO ADDITIONAL CHARGE	
P185 /75R-14 /B Fiberglass Belted Radial Ply White Stripe	QKQ					40.00
P195 /75R-14 /B Steel Belted Radial Ply White Stripe	QFZ					102.08
P205 /70R-14 /B Steel Belted Radial Ply White Stripe	QFK					149.28
P205 /70R-14 /B Steel Belted Radial Ply White Lettered	QFV					161.28
Transmissions:						
3-Speed Manual	MM3				NO ADDITIONAL CHARGE	
4-Speed Manual	MM4					135.00
Automatic	MX1					335.00
Trunk Opener: Power	A90					24.00
Wheel Trim:						
Wheel Covers, Full	P01					43.00
Wheel Covers, Sport-Silver. Standard on Z03 Landau						
Malibu Classic	PB2					52.00
Malibu	PB2					95.00
Wheel Covers, Sport-Gold						
Without Z03 Landau						
Malibu Classic	55P					52.00
Malibu	55P					95.00
With Z03 Landau	55P				NO ADDITIONAL CHARGE	
Wheel Covers, Wire						
Without Z03 Landau						
Malibu Classic	N95					117.00
Malibu	N95					160.00
With Z03 Landau	N95					65.00
Wheels, Rally, Color-Keyed . Includes styled wheels, special hub caps and trim rings						
Without Z03 Landau						
Malibu Classic	ZJ7					47.00
Malibu	ZJ7					90.00
With Z03 Landau	ZJ7				NO ADDITIONAL CHARGE	
Windows, Power: Electric						
Coupes	A31					132.00
Sedans	A31					187.00
Windshield Wiper System: Intermittent	CD4					38.00

* Dealer Invoice Amount includes Holdback Amount retained for dealer's account in accordance with Vehicle Terms of Sale Bulletin.
[†] Factory D & H Charges reflect provisions for pass through of tire weight tax imposed on manufacturer or importer of tires.
 ◇ State and local taxes not included.

MALIBU AND MALIBU CLASSIC WAGONS 1979 VEHICLES WITH STANDARD EQUIPMENT

Prices shown are effective with vehicles produced on and after July 2, 1979

Description	Model Number	Body Code	Wheel Base	Dealer Invoice Amount*	Dealer Price	Factory D&H‡	List Price	Mfr's Suggested Retail Price★	Group Number
◆ 6-Cylinder Engine									
Malibu									
4-Door Station Wagon 2-Seat ...	1AT35	—	108.1*						4
Malibu Classic									
4-Door Station Wagon 2-Seat ...	1AW35	—	108.1*						4

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

◆ Refer to Dealer Order Guide for California Requirements.

OPTIONS AND ACCESSORIES WHEN INSTALLED BY CHEVROLET

Prices shown are effective with vehicles produced on and after July 2, 1979

Description	Option Number	Dealer Invoice Amount*	Dealer Price	Factory D&H‡	List Price	Mfr's Suggested Retail Price◇
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REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION

Interior Trim:

V**1 Vinyl Bench Seat .....	...				NO ADDITIONAL CHARGE	
P**1 Knit Cloth Bench Seat .....	...					28.00
V**3 Vinyl 50 /50 .....	...					172.00
P**3 Knit Cloth 50 /50 .....	...					198.00

Exterior Color:

Paint, Solid .....	...				NO ADDITIONAL CHARGE	
Custom Two-Tone. Includes lower body accent and color-keyed striping	D84					115.00

Engines: (Refer to Dealer Order Guide for Emission System Requirements)

3.3 Litre 2 BBL V6	L26				NO ADDITIONAL CHARGE	
3.8 Litre 2 BBL V6	LC6					
3.8 Litre 2 BBL V6	LD5					
4.4 Litre 2 BBL V8	L39					
5.0 Litre 4 BBL V8	LG4					
5.7 Litre 4 BBL V8	LM1					

Air Conditioning: Four Season. Includes increased cooling

	C60					
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Air Deflector, Rear Window

	C51					
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Axles, Rear:

Performance Ratio	G92					
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Limited Slip Differential	G80					
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Battery, Heavy-Duty

	UA1					
--	-----	--	--	--	--	--

Belts, Deluxe: Color-Keyed Seat and Shoulder. Includes brushed metal buckles. (Standard belts and plastic buckles are black). Replacing standard number of belts.

2-Seat Wagon						
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With bench seat—6 seat and 2 front shoulder

	AK1					
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Bumper Equipment: Front and Rear.

Bumper Rub Strips. Includes black resilient impact strips ..	VE5					
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Guards, Bumper	V30					
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Carrier, Roof	V55					
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Clock, Electric	U35					
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Container, Litter: Color-Keyed	D24					
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Defogger, Rear Window: Electric	C49					
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Door Lock System, Power: Electric	AU3					
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Emission Systems:

California Emission Requirements: Includes all testing, equipment and /or certification necessary for registration in the State of California

Without LC6 3.8 Litre V6 engine	YF5					
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With LC6 3.8 Litre V6 engine	YF5					
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High Altitude Emission Equipment	NA6					
--	-----	--	--	--	--	--

Standard Emission System	NA5				NO ADDITIONAL CHARGE	
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* Dealer Invoice Amount includes Holdback Amount retained for dealer's account in accordance with Vehicle Terms of Sale Bulletin.

‡ Factory D & H Charges reflect provisions for pass through of tire weight tax imposed on manufacturer or importer of tires.

◇ State and local taxes not included.

MALIBU AND MALIBU CLASSIC WAGONS

OPTIONS AND ACCESSORIES WHEN INSTALLED BY CHEVROLET

Prices shown are effective with vehicles produced on and after January 2, 1979

Description	Option Number	Dealer Invoice Amount*	Dealer Price	Factory D&H [†]	List Price	Mfr's Suggested Retail Price [Ⓞ]
REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION						
Estate Equipment	BX3					258.00
Floor Covering:						
<i>Carpeting, Deluxe Load Floor</i>	B39					70.00
<i>Mats, Color-Keyed Floor, 2 front and 2 rear</i>	B37					23.00
Gage Package: Includes clock and voltmeter, temperature and oil pressure gages.	UF7					57.00
Generator, 63-Amp Delcotron:						
With C60 Air Conditioning or C49 Rear Window Defogger ..	K81					5.00
Without C60 Air Conditioning or C49 Rear Window Defogger	K81					33.00
Glass, Tinted: All Windows	A01					70.00
Horns, Dual: Standard on Malibu Classic.	U05					9.00
Instrumentation: Includes tachometer, clock and voltmeter, temperature and oil pressure gages.	U14					125.00
Light, Dome Reading	C95					20.00
Lighting, Auxiliary: Includes headlight warning buzzer, dome delay switch, ashtray, courtesy, glove compartment, rear compartment light and underhood lights.						
Malibu	TP9					56.00
Malibu Classic, Courtesy, ashtray and glove compartment lights standard	TR9					37.00
Mirrors:						
<i>Outside Rearview, LH Remote</i>	D33					18.00
<i>Sport, LH Remote and RH Manual</i>	D35					43.00
<i>Sport, Twin Remote</i>	D68					68.00
<i>Visor Vanity</i>	D34					5.00
<i>Visor Vanity, Illuminated</i>	D64					40.00
Moldings:						
<i>Body Side, Deluxe</i>	BW2					53.00
<i>Door Edge Guard</i>	B93					20.50
<i>Side Window Reveal</i>	B90					41.00
Quiet Sound Group	BS1					51.00
Radiator, Heavy-Duty	V01					33.00
Radio Equipment:						
<i>AM Radio</i>	U63					85.00
<i>AM /FM Radio</i>	U69					158.00
<i>AM /FM Stereo Radio</i>	U58					232.00
<i>AM Radio with 8 Track Stereo Tape System</i>	UM1					248.00
<i>AM /FM Stereo Radio with 8 Track Stereo Tape System</i> ..	UM2					335.00
<i>AM /FM Stereo Radio with Stereo Cassette Tape</i>	UN3					341.00
<i>AM /FM Citizens Band Radio and Power Antenna</i>	UP5					489.00
<i>AM /FM Stereo /Citizens Band Radio and Power Antenna</i> ..	UP6					570.00
<i>AM /FM Stereo Radio with Digital Clock Display</i>	UY8					395.00
<i>Speaker, Rear Seat</i>	U80					25.00
<i>Speakers, Dual Front, included with U58, UM1, UN3, UP6, UY8 or UM2 Radio</i>	UX6					21.00
<i>Windshield Antenna, included with radio</i>	U76					27.00
<i>Power Antenna</i>	U75					47.00
Security Package: Cargo Area	AW9					37.00
Seat, Power: Electric, 6-Way Control, Front seat, Driver's side only with 50 /50 seat	AG9					163.00
Speed Control: Automatic	K30					103.00
Steering, Power	N41					163.00
Steering Wheel: Comfortilt	N33					75.00
Striping, Pin Body Side	D85					48.00
Tailgate Window Release, Power: Electric	AU6					25.00
Tires:						
<i>P195 /75R-14 /B Fiberglass Belted Radial Ply Blackwall (Standard)</i>	QKR				NO ADDITIONAL CHARGE	
<i>P195 /75R-14 /B Fiberglass Belted Radial Ply White Stripe</i> ..	QKS					41.00
<i>P195 /75R-14 /B Steer Belted Radial Ply White Stripe</i>	QFZ					82.56

* Dealer Invoice Amount includes Holdback Amount retained for dealer's account in accordance with Vehicle Terms of Sale Bulletin.
[†] Factory D & H Charges reflect provisions for pass through of tire weight tax imposed on manufacturer or importer of tires.
[Ⓞ] State and local taxes not included.

MALIBU AND MALIBU CLASSIC WAGONS

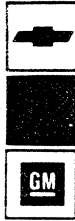
OPTIONS AND ACCESSORIES WHEN INSTALLED BY CHEVROLET

Prices shown are effective with vehicles produced on and after January 2, 1979

Description	Option Number	Dealer Invoice Amount*	Dealer Price	Factory D&H‡	List Price	Mfr's Suggested Retail Price◊
REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION						
Transmissions:						
3-Speed Manual						
4-Speed Manual	MM3			NO ADDITIONAL CHARGE		
Automatic	MM4					135.00
	MX1					335.00
Wheel Trim:						
<i>Wheels, Rally</i> Includes styled wheels, special hub caps and trim rings						
	ZJ7					47.00
<i>Wheel Covers, Sport-Silver</i>	PB2					52.00
<i>Wheel Covers, Sport-Gold</i>	55P					52.00
<i>Wheel Covers, Wire</i>	N95					117.00
Windows, Power: Electric	A31					187.00
Windshield Wiper System: Intermittent	CD4					38.00

* Dealer Invoice Amount includes Holdback Amount retained for dealer's account in accordance with Vehicle Terms of Sale Bulletin.
 ‡ Factory D & H Charges reflect provisions for pass through of tire weight tax imposed on manufacturer or importer of tires.
 ◊ State and local taxes not included.

CHEVROLET NEWS



Public Relations Department • Chevrolet Motor Division
General Motors Corporation • General Motors Building
Detroit, Michigan 48202

FOR RELEASE September 21, 1978

#8433

1979 MALIBU CLASSIC, MALIBU AND EL CAMINO

Malibu Classic and Malibu for 1979 continue to provide a unique and balanced blend of style, power and comfort in mid-size cars.

Exterior changes are provided for front and rear appearance while the addition of two new V-8's add to operating efficiency.

Appearance changes are new horizontally divided four-tier grille and taillights, rectangular side marker lights for coupes and sedans and new simulated natural oak woodgrain-patterned panels for the Estate station wagon. The Chevrolet mid-size line was completely redesigned and restyled for 1978.

There is more diversity in power, provided by new displacement 4.4 litre (267 CID) V-8, and a new 4-Bbl carburetor version of the 5.0 litre (305 CID) V-8. The 4.4 litre V-8 is the "first" V-8 option. It provides more than a 31 percent increase in power over the base V-6 and about 9 percent more power than the optional 3.8 litre V-6. In other words the new small block V-8 fills a power void between the two V-6 engines and the new 4-Bbl 5 litre V-8.

The 5 litre has about 28 percent greater power than the 4.4 litre V-8, and 10-14 percent more power than the 1978 2-Bbl 5 litre engine it replaces.

The 3.3 litre (200 CID) V-6, new last year, continues as the base power plant. These are the "Federal", or 49 states, engines. For California there are 3.8 litre (231 CID) V-6 and 5.0 litre 4-Bbl V-8 engines.

- more -

Model line-up is the same as last year with four-door sedan, two-door coupe and four-door station wagon models in both Malibu Classic and Malibu lines. Model options are the Malibu Classic Landau Coupe and the Malibu Classic Estate Station Wagon. The El Camino pickup shares the Malibu Classic front and side exterior appearance as well as interior appointments.

There are two new optional packages; one car, one pickup. The Malibu four-door sedan, and the Malibu Coupe will be offered in new Special Equipment Order (SEO) Police packages soon after model introduction in the fall. These vehicles will replace the highly publicized Nova police unit. The Malibus will offer some product features available with the full-size Chevrolet police package including a separate full frame.

The El Camino "Royal Knight" replaces the "Black Knight" introduced in mid-1978 and generally follows the same theme. It has triple-tone upper and lower body side striping, with the upper stripe extending across the tailgate; Royal Knight decals on front fender and tailgate, and a vivid winged dragon decal on the hood. The El Camino Super Sport front air spoiler, black-out grille, rally wheels and dual sport mirrors are shared by the Knight and Super Sport packages.

El Camino and station wagon rear lamps gain a wider appearance by illuminating the entire outboard portion of the lens. And the back-up lamp is relocated to a new inboard position.

Other new features include exhaust gas recirculation and cold trapped spark control systems for the 4.4 and 5.0 litre V-8 engines and improved anti-theft steering column lock. (Note: The cold trapped spark feature is not available on 5.0 litre engines for California.)

There are four new AM/FM options: stereo radio with stereo cassette tape; citizens band radio with power antenna; stereo/citizens band radio with power antenna, and stereo radio with digital clock display.

GENERAL

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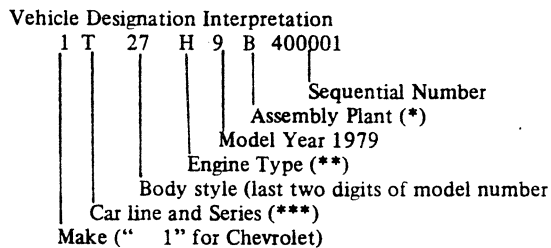
MODEL IDENTIFICATION

BODY	SERIES NAME	BODY STYLE	MODEL DESIGNATION	PASS. OR SEATS
A-CAR	MALIBU	4-Dr. Sedan	1AT19	6
		2-Dr. Coupe	1AT27	6
		4-Dr. Station Wagon	1AT35	2-Seat
	MALIBU CLASSIC	4-Dr. Sedan	1AW19	6
		2-Dr. Coupe	1AW27	6
		4-Dr. Station Wagon	1AW35	2-Seat
	EL CAMINO	2-Dr. Sedan Pickup	1AW80	3

SERIAL NUMBERS AND IDENTIFICATION

ONLY BASIC DESIGNATIONS SHOWN

VEHICLE IDENTIFICATION NUMBER



*B - Baltimore-GMAD R - Arlington-GMAD
D - Doraville-GMAD Z - Fremont-GMAD
K - Leeds-GMAD (Canadian Plt.)
1 - Oshawa

**M - V6, 3.3L, 200 Cu.In. (94 H.P.)
A - V6, 3.8L, 231 Cu.In. (115 H.P.)
J - V8, 4.4L 267 Cu.In. (125 H.P.)
H - V8, 5.0L, 305 Cu.In. (160 H.P.)
L - V8, 5.7L, 350 Cu.In. (170 H.P.)
*** - Malibu & Malibu Classic

EXAMPLE: The twenty-fifth Malibu vehicle built at GMAD Baltimore 1AT27 model sport coupe with a V8-305 (160 H.P.) engine would bear VIN Number 1T27H9B400025.

Location Stamped on plate attached to top left hand of instrument panel.

TRANSMISSION IDENTIFICATION

Example: S9E01

Type Designation	Source Designation	Model Year 1979	Production ^o Month & Date
SA	S (Muncie)	9	E01D*
SA	3-Speed	V-6 engine	S - Muncie
SC	4-Speed	V-8 engine	R - Muncie
6WA	3-Speed Auto.	V-6 engine	B - Parma
6WG		V-8 engine	D - Parma

Location:

3 & 4-Speed Stamped on, top right hand side of transmission case.
3-Speed Automatic Stamped on right side of transmission, above filler plug.

o-Month: E denotes May; (see below) 01 denotes 1st day
Alpha Characters used in identifying the calendar Month

A - January D - April K - July R - October
B - February E - May M - August S - November
C - March H - June P - September T - December

*-The letter "D" or "N" following the date numerals indicates day or night shift, on automatic only.

ENGINE IDENTIFICATION

Example: F1210DHA

Source Designation	Production* Month & Date	Type Designation
F (Flint)	1210	DHA

3.3L, 200 Cubic Inch V6 Base Engine (RPO L26)

DHA - Regular engine, 3-speed
DHB - Regular engine, 3-speed automatic

3.8L, 231 Cubic Inch V6 (RPO LD5)

RB - Regular engine, 3-speed automatic

4.4L, 267 Cubic Inch IRPO L39)

DMA - Optional engine, 4-speed transmission
DMD - Optional engine, 3-speed automatic

5.0L, 305 Cubic Inch V8, (RPO LG4)

DNS - Optional engine, 4-speed transmission
DNY - Optional engine, 3-speed automatic

5.7L, 350 Cubic Inch V-8 (RPO LM1)

DRX - Optional engine, 3-speed automatic

Location:

V6 & V8-cylinder engine . . . Stamped on pad at front right side of cylinder block

* - Month: December, 12; 10th day of December 10.

REAR AXLE IDENTIFICATION

2RA - 2.29 Axle
2AZ - 2.41 Axle
2AY - 2.56 Axle
2BB - 2.73 Axle
2BC - 3.08 Axle
2AD - 3.23 Axle

Location, Identification Number
Bottom left or right of axle tube adjacent to carrier housing.

See Power Train Section for additional information.

EXTERIOR EQUIPMENT

STANDARD EXTERIOR EQUIPMENT SEDANS, COUPES AND WAGONS

	MALIBU	MALIBU CLASSIC
FRONT		
Radiator Grille – Light Weight Chrome Plated Plastic Grille (C)	X-N	X-N
“Chevrolet” block letter nameplate in LH lower portion of grille (C)	X-N	X-N
Wide, Bright Upper Grille Molding (Integral with Grille) with Center Bow Tie Emblem (C)	X-N	X-N
Headlamps, Single, Rectangular (C)	X	X
Chrome Plated Plastic Headlamp Bezels (C)	X	X
Parking Lamp in Front End Panel – Clear Lens and Amber Bulb (C)	X	X
Bright Windshield Reveal Molding (F)	X	X
Depressed Park Windshield Wipers with Non-articulated Arms (F)	X	X
SIDE		
Painted No. 2 Body Pillar with Bright Edges (27 only) (F)	X	
Bright No. 2 Body Pillar Molding (27 only) (F)		X
Bright Moldings Around Side Windows (19-35 only) (F)		X
Bright Rocker Panel Molding (C)		X
Quarter Panel Nameplate (C)	“Malibu”	“Malibu Classic”
Bright Belt Bead Molding (F)	X	X
Bright Outside Rear View Mirror – LH (C)	X	X
Bright Door Handles, Lift Bar Type (F)	X	X
Front Marker Lamp, Trapezoidal Shaped, Amber and Clear Lens, Clear Bulb, Mounted in Fender Extension Portion of Front End Panel (F)	X	X
Rear Marker Lamp, Red Lens, Horizontally Oriented (35 models only)	X	X
Bright Roof Drip Moldings (F)	X	X
Narrow Wheel Opening Moldings (F & C)	X (35)	
Wide Wheel Opening Moldings (F & C)		X
Hub Caps, Aluminum (C)	X (19-27)	
Wheel Trim Covers (C)	X (35)	X
Rear Door Rear Vent Window Separation Molding Incorporates Bright Finish with Black Edge Accents (35 models only) (F)	X	X
REAR		
“Chevrolet” Block Letter Nameplate at R.H. Lower Corner of Deck Lid (19-27 models only) (F)	X	X
“Chevrolet” Block Letter Nameplate on Tailgate, at Right of License Plate (35 models only) (F)	X	X
Bright Rear Window Reveal Molding (19-27 models) (F)	X	X
Argent Tail Lamp Trim with black accents (19-27 models only) (F)	X-N	
Bright Tail Lamp Trim, Hot Stamped, with Black Accents (F)		X-N
Triple-Unit Tail Lamps on Body Rear Panel, with Wrap-around Feature to Form Side Marker Lamps (19-27 models) (F)	X-N	X-N
Bright Deck Lid and Quarter End Cap Moldings (19-27 models only) (F)		X-N
Narrow, Bright Tailgate Window Edge Molding (35 models only) (F)	X	X
Black License Plate Pocket with Bright Molding (35 models only) (F)	X	X
Four-Unit Taillamps, Mounted in Bumper (35 models only) (C)	X	X

(C) = Chevrolet Item
(F) = Fisher Item
N = NEW FOR 1979.

**STANDARD EXTERIOR EQUIPMENT
EL CAMINO**

FRONT (Same as Malibu and Malibu Classic)

EL CAMINO

Radiator Grille – Light Weight Chrome Plated Plastic Grille (C)	X-N
“Chevrolet” block letter nameplate in LH lower portion of grille (C)	X-N
Wide, Bright Upper Grille Molding (Integral with Grille) with Center Bow Tie Emblem (C)	X-N
Headlamps, Single, Rectangular (C)	X
Chrome Plated Plastic Headlamp Bezels (C)	X
Parking Lamps in Front End Panel – Clear Lens and Amber Bulb (C)	X
Bright Windshield Reveal Molding	X
Depressed Park Windshield Wipers with Non-Articulated Arms (F)	X

SIDE

Quarter Panel Nameplate – “El Camino”	X
Bright Belt Bead Molding	X
Bright LH Outside Rear View Mirror (C)	X
Bright Molding along Pickup Box Side Rails (F)	X
Bright Lift Bar Door Handles (F)	X
Bright Rocker Panel Molding (F)	X
Wide, Bright Wheel Opening Moldings (F & C)	X
Bright Roof Drip Moldings (F)	X
Bright Quarter Window Separation Molding with Black Outer Edges	X
Wheel Trim Covers (C)	X
Front Marker Lamps, Trapezoidal shaped, Amber and Clear Lens with Clear Bulb, Mounted in Front Fender Extension Portion of Front End Panel (C)	X
Rear Side Marker Lamps, Horizontally Oriented, Rectangular, Red Lens with Integral Bezel (C)	X

REAR

Tailgate Mounted Chevrolet “Bow Tie”, Centered above License (F)	X
Rectangular Tail and Backup Lamps, Bumper Mounted (C)	X-N
Bright Rear Window Reveal Molding (F)	X
Black License Pocket with Bright Molding (F)	X

(C) = Chevrolet Item
(F) = Fisher Item
N = New for 1979

INTERIOR EQUIPMENT

STANDARD INTERIOR EQUIPMENT SEDANS, COUPES AND WAGONS

	MALIBU	MALIBU CLASSIC
SEATS AND FLOOR COVERING		
Front and Rear Seat Cushion and Backrest, Fixed Rear Seat Backrest (19-27 Models) Base Level Seat Trim. Full Molded Foam (F)	X	
Folding Rear Seat (35 Model) Otherwise, Same as Above (F)	X	
Front and Rear Seat Cushion and Backrest. Fixed Rear Seat Backrest (19-27 Models) Deluxe Level Seat Trim (F)		X
Folding Rear Seat (35 Model). Otherwise, Same as Above (F)	X	
Rear Passenger Compartment Ash Trays in Center of Front Seat Back (4-door models) or in Back of Driver's Seat (Coupe model) (F)	X	X
Three Point Front Seat Outboard Belt System (Lap and Shoulder) with Single Locking Retractor (One per side), Black (F)	X	X
Black Rear Seat Lap Belts (3-Sets) Locking Outer Retractors (F)	X	X
Front Seat Center Lap Belt, Black (F)	X	X
Front seat Head Restraints (F)	X	X
Package Shelf Embossed Board (19-27 Models) (F)	X	X
Carpet, Floor Covering – Nylon Cut Pile (F)	X	X
Inertia Type Front Seat Back Locks (F)	X	X
DOOR AND QUARTER PANEL		
Plastic Molded Front Door Lower Trim Panel with Padded Armrest (F)	X	
Fabric Covered Front Door Upper Panel (Base Level Trim) (F)	X	
Plastic Molded Rear Door Lower Trim Panel, w/Armrest (19-35 Models) (F)	X	
Fabric Covered Rear Door Upper Trim Panel (Base Level Trim) with Recessed Area (19-35 Models) (F)	X	
Plastic Molded Front Door Lower Trim Panel with Padded Armrest and Carpeted Lower Portion (F)		X
Fabric Covered Front Door Upper Panel (Deluxe Level Trim) (F)		X
Plastic Molded Rear Door Lower Trim Panel with Armrest, and Carpeted Lower Portion (19-35 Models) (F)		X
Fabric Covered Rear Door Upper Trim Panel (Deluxe Level Trim) (19-35 Models) (F)		X
Pull Type Door Handle (F)	X	X
Rear Quarter Panel Built-in Armrest (27 models)	X	X
Recessed Stowage Pockets in Rearward Portion of Cargo Area Quarter Trim Panels (35 Models Only) (F)	X	X
Window Control Handle Knobs, Clear Plastic (F)	X	X
Door Lock Buttons – Bright (F)	X	X
Front and Rear Door Locks 2-Position Free Wheeling (F)	X	X
Rear Quarter Sidewalls – Molded Plastic (F)	X	X
CARGO AREA – FLOOR		
Station Wagon Load Floor with Interior Color Paint Finish (F)	X	X
Hinged Panel in Station Wagon Cargo Floor Provides Access to Spare Tire and Stowage Area. Panel latch operating nomenclature on handle (F)	X	X
Positive Hold-open Feature for Station Wagon Stowage Area Cover (F)	X	X
Needled Fibre Spare Tire Compartment Lining (35 Models Only) (F)	X	X
Black Spatter-Painted Trunk Compartment Finish (19-27 Models) (F)	X	X
Vinyl Covered Foam Trunk Floor Covering in Black (19-27 Models) (F)	X	X

(C) = Chevrolet item
(F) = Fisher item

INTERIOR EQUIPMENT

STANDARD INTERIOR EQUIPMENT SEDANS, COUPES AND WAGONS

	MALIBU	MALIBU CLASSIC
ROOF AND PILLARS		
Headlining, Alpine Cloth over Medium Thickness Foam Padding (F)	X	
Headlining, Alpine Cloth over Thicker Foam Padding (F)		X
Rear View Mirror; 10" Prismatic - Textured Black Metal Vinyl Clad (F)	X	X
Rear View Mirror Support, Bonded to W/S, Black Painted (F)	X	X
Sunshade, Padded, Non-Hook, Victor Cloth Covered, Diagonal Break Line at Outboard Corner (F)	X	X
Roof Side Rail Garnish Moldings - Painted Aluminum (F)	X	X
Rear Window Moldings - Painted Aluminum (F)	X	X
Windshield Garnish Molding - Painted Aluminum (F)	X	X
Center Pillar Lower Finish Panel, Molded Plastic (19-35) (F)	X	X
Center Pillar Upper Molding - Molded Plastic (19-35) (F)	X	X
Rear Quarter Upper Trim Panel, Molded Plastic (F)	X	X
Coat Hooks, Plastic - Trim Color (F)	X	X
Center Dome Light - Plastic Lens (F)	X	X
Front Door Jamb Switch, Key Reminder and Dome Lamp, L.H. Pillar (F)	X	X
Front Door Jamb Switch for Dome Lamp R.H. Pillar (F)	X	X
INSTRUMENT PANEL AND STEERING COLUMN		
Glove Compartment, Ash Tray and Instrument Panel Courtesy Lamps (C)		X
Warning Lights - Temperature, Generator, Oil Pressure, Brakes, Seat Belts (C)	X	X
Indicators - Hi-Beam, Turn Signal and Hazard Flashers (C)	X	X
Two-Speed W/S Wiper and Washer - Slide Type, Depress to Wash, Bright Knob, Switch Illuminated (C)	X	X
Ash Tray, Tip Down Type, Under Center Portion of IP (C)	X	X
Heater - Slide Type Controls, Bright Knobs, Illuminated (C)	X	X
Light Switch - Knob; Black Barrel with Brushed Aluminum Face (C)	X	X
Cigarette Lighter Knob; Black Barrel with Brushed Aluminum Face (C)	X	X
80 MPH (140 KPH) Speedometer - Odometer (C)	X	X
Fuel Gauge ("Unleaded Fuel Only") (C)	X	X
Glove Compartment Door Lock (C)	X	X
Black Handle for Parking Brake Release - Integrated into IP (C)	X	X
Black "T" Handle Interior Hood Release (C)	X	X
Trim Color Instrument Panel Pad (C)	X	X
"Malibu" or "Malibu Classic" Nameplate, Bright, Script Lettering on black background, located on Instrument Panel Pad above Glove Box Door (F)	X-N	X-N
Clock Hole Cover Plate (C)	X	X
Color Keyed Steering Wheel, Column and Instrument Cluster Bezel with Color Coordinated Module (Square/Rectangular Instruments) (C)	X	X
Light Smoke Gray Inst. Cluster Face Plate Trim Beads, Bright Trim Beads on Heater Control Panel, Radio Cover Panel and Air Cond. Outlet Cover (F)	X-N	X-N
Soft Vinyl Steering Wheel and Shroud with Bow Tie Emblem on Shroud (C)	X	
Soft Vinyl Steering Wheel and Shroud with Bright Band Inset into Rim, Classic Emblem on Shroud (C)		X
Black Hazard Flasher Knob (C)	X	X
Black Soft Turn Signal/Headlamp Dimmer and Shift Lever Knobs (C)	X	X
Steering Column Ignition Switch and Integral Steering and Transmission Lock (C)	X	X
Dual Vent Control Knobs at L.H. and R.H. of Steering Column (C)	X	X
Plastic Cowl Kick Pads (C)	X	X

(C) = Chevrolet item
(F) = Fisher item
(N) = New for 1979

INTERIOR EQUIPMENT

STANDARD INTERIOR EQUIPMENT EL CAMINO

	<u>EL CAMINO</u>
ROOF AND PILLARS	
Headlining, Alpine Cloth over Thick Foam Padding (F)	X
Rear View Mirror, 10" Prismatic – Textured Black Metal Vinyl Clad (F)	X
Rear View Mirror Support, Bonded to W/S, Black Painted (F)	X
Sunshade, Padded, Non-Hook, Victor Cloth Covered, Diagonal Break Line at Outboard Corner (F)	X
Roof Side Rail Garnish Moldings – Painted Aluminum (F)	X
Windshield Garnish Moldings – Painted Aluminum (F)	X
Front Door Jamb Switch, Key Reminder and Dome Lamp, L.H. Pillar	X
Front Door Jamb Switch for Dome Lamp R.H. Pillar	X
INSTRUMENT PANEL AND STEERING COLUMN	
Glove Compartment, Ash Tray and Instrument Panel Courtesy Lamps (C)	X
Heater Control Light (C)	X
Temperature, Generator, Oil Pressure, Brake and Seat Belt Warning Lights (C)	X
Hi-Beam and Turning Signal Indicators (C)	X
Two-Speed Windshield Wiper and Washer Switch (Slide Type, Depress to Wash), Bright Control Knob (C)	X
Light Switch – Knobs; Black Barrel with Brushed Aluminum Face (C)	X
Black Hazard Flasher Knob (C)	X
Black Turn Signal/Headlamp Dimmer and Transmission Shift Lever Knobs (C)	X
Steering Column Ignition Switch with Integral Steering Wheel and Transmission Lock (C)	X
Black Hood Release Handle with White "HOOD" on Handle (C)	X
Black Parking Brake Release Handle – Integrated into IP (C)	X
Ash Tray, Tip Down Type, Under Center Portion of IP (C)	X
Cigarette Lighter – Knob; Black Barrel with Brushed Aluminum Face (C)	X
80 MPH (140 KPH) Speedometer and Odometer (C)	X
Trim Color Instrument Panel Pad (C)	X
Soft Vinyl Steering Wheel and Shroud with Bright Band Inset into Rim, Classic Emblem on Shroud (C)	X
Color-Keyed Steering Wheel, Column and Instrument Cluster Bezel with Color Coordinated Module (Square/Rectangular Instruments) (C)	X
Light Smoke Gray, Inst. Cluster Face Plate Trim Beads, Bright Trim Beads on Heater Control Panel, Radio Cover Panel and Air Cond. Outlet Cover (F)	X-N
Fuel Gauge ("Unleaded Fuel Only") (C)	X
Dual Vent Control Knobs at L.H. and R.H. of Steering Column (C)	X
SEATS AND FLOOR COVERING	
Front Seat Cushion and Backrest, Full Molded Foam, Upper Level Trim Design and Covering (F)	X
Three Point Front Seat Outboard Belt System (Lap and Shoulder) with Single Locking Retractor (One per Side), Black (F)	X
Front Seat Center Lap Belt, Black (F)	X
Front Seat Head Restraints (F)	X
Carpet, Floor Covering – Nylon Cut Pile (F)	X
Inertia Type Front Seat Back Locks (F)	X
DOOR AND QUARTER PANEL	
Plastic Molded Front Door Lower Trim Panel, with Padded Armrest and Carpeted Lower Portion (F)	X
Fabric Covered Door Upper Trim Panel (Deluxe Level Trim) (F)	-
Pull Type Door Handle (F)	X
Window Control Handle Knobs, Clear Plastic (F)	X
Door Lock Buttons – Bright (F)	X
Front Door Locks 2-Position Free Wheeling (F)	X
REAR INTERIOR COMPARTMENT	
Color-Keyed Plastic Rear Window Lower Garnish Molding (F)	X
Two-Piece Vertical Trim Panel Below Rear Window Molding (F)	X
Underfloor Stowage Compartment Behind Driver's Seat (F)	X
Underfloor Spare Tire Well Behind Passenger Seat (F)	X

(C) = Chevrolet item
(F) = Fisher item
(N) = New for 1979

EXTRA COST EQUIPMENT

EQUIPMENT	RPO	ACC.
MODEL OPTIONS		
'SS' Option (El Camino) (See page 13 for content)	Z15	
Malibu Classic "Landau" (See page 14 for content)	Z03	
Malibu Classic "Estate Wagon" (See page 14 for content)	BX3	
El Camino "Conquista" (See page 15 for content)	D91	
El Camino "Royal Knight" (See page 16 for content)	Z16	
 POWER TEAMS		
3.3 Litre - V6, 200 CID (Federal only)	L26	
3.8 Litre - V6, 231 CID (California only) & Above 4000 ft.	LD5	
4.4 Litre - V8, 267 CID (Federal only)	L39	
5.0 Litre - V8, 305 CID (All States)	LG4	
5.7 Litre - V8, 350 CID Above 4000 ft. only	LM1	
Automatic Trans. (used with L26, V6 Engine) (Wagons & El Camino)	M29	
(used with LC6, V6 Engine) (Wagons & El Camino)		
(used with L39, V8 Engine) (Sedans)		
(used with LG4, V8 Engine) (Sedans & Coupes)		
(used with LG4, V8 Engine) (Wagons & El Camino)		
Automatic Trans. (used with LD5 & LC6, V6 Engine) (Sedans & Coupes)	M33	
Automatic Trans. (used with L26, V6 Engine) (Sedans & Coupes)	M38	
(used with L39, V8 Engine) (Coupes)		
(used with L39 & LG4, V8 Engine) (Wagons & El Camino)		
(used with LM1, V8 Engine) (Wagons & El Camino)		
4-Speed Manual Trans. (used with L39 & LG4, V8 Engines) (Sedans & Coupes)	M20	
(Wagons & El Camino)		

EXTRA COST EQUIPMENT

EQUIPMENT	RPO	ACC.
POWER ASSISTS		
Brakes, Power (Standard on Station Wagons, El Camino Pickup and Optional non-A/C with V6 Engines, required all other applications)	J50	
Liftgate Lock Release, Electric (Station Wagons)	AU6	
Lock, Electric Door	AU3	
Steel Sun Roof	CA1	
Steering, Hydraulic (Optional non A/C with V6, required all other applications)	N41	
Window Control, Electric	A31	
Front Seat, Electric Control	A42	
OTHER OPTIONS		
Air Conditioning, Four-Season (See page 17 for content)	C60	
Alarm, Theft		X
Battery, Heavy Duty	UA1	
Belts, Deluxe Seat & Shoulder Harness (Color keyed to interior)	AK1	
Bumper Impact Strips Front and Rear	VE5	
Console, Front Compartment Floor (Requires bucket seats, 2-door models with floor mounted transmission controls)	D55	
Carrier, Roof Luggage - Wagon (With adjustable end rails)	V55	X
Clock, Electric	U35	X
Compass		X
Container, Tunnel Litter and Tissue (saddle type)		X
Deflector, Rear Window Air (Wagon)	C51	X
Defogger, Rear Window, (Electric) (All except El Camino)	C49	
Defogger, Rear Window (Forced air) (All except El Camino, Station Wagons)	C50	X
Floor Mats, Color-Keyed - (2 Front, 2 Rear) (Except El Camino - 2 Front only)	B37	X
Generator - 63 amp Delcotron	K81	
Gauges, Instrument Panel	UF7	
Gauges, Instrument Panel	U14	
Guards, Bumper Front and Rear	V30	X
Guard, Vinyl Door Edge		X
Guard, Door Edge Stainless Steel (N.A. Malibu Classic Estate)	B93	X
Glass, Tinted - All Windows	A01	
Glass, Tinted - W/S Only (Fleet use and Canadian use only)	A02	

EXTRA COST EQUIPMENT

EQUIPMENT	RPO	ACC.
OTHER OPTIONS		
Harness, Trailering Wiring		X
Hitch, Trailering, Equalizing Type		X
Hitch, Trailering – Deadweight Type		X
Heater, Engine Block		X
Horns, Dual (Optional 1AT00 Models, Base 1AW00 Models)	U05	
Lighting, Auxiliary	TR9	
Instrument Panel Courtesy Lamp (U29) (Base 1AW00 Models)		
Glove Compartment Light (U27) (Base 1AW00 Models)		X
Luggage Compt. Light (Except Wagon and Pickup) (U25)		X
Ash Tray Light (U28) (Base 1AW00 Models)		X
Underhood Light (U26)		X
Dome/Courtesy Lamp – Electronic Delay Switch (C94)		X
Headlamp Reminder Buzzer (T63)		X
Courtesy Dome Lamp – Cargo Area Wagon (C88)		X
Litter Container	D24	X
Mirror, RH		X
Mirrors, LH & RH Sport Outside Rear View Mirrors (Remote control)	D68	
Mirror, L.H. Outside Remote Control Rear View	D33	X
Mirror Sport Outside, Body Color, LH Remote Control & RH		
Manual Control	D35	
Mirror, Visor Vanity	D34	X
Mirror, Visor Vanity, Illuminated	D64	X
Molding, Deluxe Color-Keyed Body Side (not available with RPO Z15 or BX3)	BW2	
Molding, Side Window (19-35 models) (Standard 1AW00)	B90	
Moldings, Wheel Opening (1AT19-27)	B96	
Molding, Protective Body Side (5 Colors) Vinyl Insert		X
Radiator, Heavy Duty	V01	
Radio Equipment: Radios, Pushbutton – Includes Concealed W/S Antenna, except with Citizen's Band Radio		
Radio, AM	U63	X
Radio, AM/FM	U69	X
Radio, AM/FM Stereo	U58	X
Radio, AM with Stereo Tape System	UM1	X
Radio, AM/FM Stereo with Stereo Tape System	UM2	X
Radio, AM/FM Stereo with Cassette Player	UN3	
Radio, AM/FM Monaural with Citizens Band Transceiver	UP5	
Radio, AM/FM Stereo with Citizens Band Transceiver	UP6	
Radio, AM/FM Stereo with Clock and Digital Display	UY8	
Speaker, Rear Seat (All except 1AW80)	U80	X
Speakers, Dual Front	UX6	
Antenna, Power	U75	
Radio, Citizens Band		X
Roof Cover, Vinyl (All except Station Wagons and El Camino)	C09	
Seat, Passenger 50/50 (with Dual folding center Armrests (1AW00 Models)	AV7	
Seat, Bucket Strato (2-Door Models only)	A51	
Seat, Child Safety		X
Seat, Infant Safety		X
Spotlight, Hand		X
Stowaway Spare, Wheel and Tire, P195/75 x 14 (All except 1AW80)		
Requires Positraction Axle	N65	

EXTRA COST EQUIPMENT

EQUIPMENT	RPO	ACC.
OTHER OPTIONS		
Speed Control, Cruise (Requires automatic transmission and power brakes)	K30	X
Steering Wheel, Comfortilt	N33	
Suspension, H.D. Front and Rear (N.A. Station Wagons)	F40	
Sport Suspension (Requires P205-70 Steel Belted Tires and V8 Engine)	F41	
Warmer, Interior Car		X
Wheel Trim Covers – Styled Plastic	PB2	X
Wheel Trim Covers – (Optional on 1AT 19-27; Standard All Others)	P01	
Wheel Covers Special, Simulated Wire Wheel (Not available with RPO Z15 Super Sport)	N95	X
FACTORY INSTALLED REGULAR PRODUCTION TIRES		
P185/75R – Glass Belted, Radial Ply, Blackwall (Base on Sedans & Coupes)	QKP	
P195/75R – Glass Belted, Radial Ply, Blackwall (Base on Station Wagons)	QKR	
P205/75R – Steel Belted, Radial Ply, Blackwall (Base on El Camino)	QJZ	
P185/75R – Glass Belted, Radial Ply, White Stripe (Sedans & Coupes)	QKQ	
P195/75R – Glass Belted, Radial Ply, White Stripe (Station Wagons)	QKS	
P195/75R – Steel Belted, Radial Ply, Wide White Stripe (Sedans, Coupes & Station Wagons)	QFZ	
P205/75R – Steel Belted, Radial Ply, Wide White Stripe (Sedans, Coupes, required with F41 Suspension)	QFK	
P205/75R – Steel Belted, Radial Ply, White Stripe (El Camino & Caballero)	QJY	
P205/75R – Steel Belted, Radial Ply, White Lettered (El Camino & Caballero)	QKL	

CONTENT OF EL CAMINO "SS" OPTION RPO Z15 WITH 1AW80

MODEL AVAILABILITY

El Camino Pickup (1AW80)

POWER TRAIN AVAILABILITY

(See Power Train Section for applications)

EQUIPMENT (Used in addition to or in place of base equipment)

BODY – Exterior

"Super Sport" Decals on Door Lower and Tailgate.
Large Front Air Dam.
Sport Mirrors (D35).
Special Black Paint Treatment on Grille.
Paint Accent Color on Lower Body (7 colors available).
Decal Stripes to Cover Paint Break Lines.
Rally Wheels, Painted to Match Lower Body Accent Colors (7 accent colors available).
(Optional Plastic Styled Argent or Gold Wheel Covers can also be selected).
Limited Exterior Colors, Coordinated with Accent Colors.
Black Quarter Window Molding.

BODY – Interior

"SS" Identification on Instrument Panel.

RESTRICTED OPTIONS:

Wire Wheel Trim Covers (N95).
Body Side Moldings (BW2).

DELETED EQUIPMENT

Wheel Opening Moldings.
Rocker Sill Moldings.

MALIBU CLASSIC—RPO Z03 AND BX3

CONTENT OF MALIBU CLASSIC LANDAU MODEL OPTION Z03

MODEL AVAILABILITY

Malibu Classic (1AW27)

POWER TRAIN AVAILABILITY

(See Power Train Section for applications)

EQUIPMENT (Used in addition to or in place of base equipment)

BODY – Exterior

Specific Vinyl Roof Treatment on Rear Portion and Smaller Appearing Quarter Windows and Halo Roof Molding.
Body Pin Striping (Vinyl).
Specific Plastic Wheel Cover.
Wide High-Gloss Black Finished Applique on Body B-Pillars and Quarter Window Glass.
Landau Exterior Identification on Body B-Pillar Applique.

CONTENT OF MALIBU CLASSIC ESTATE WAGON MODEL OPTION BX3

MODEL AVAILABILITY

Malibu Classic (1AW35)

POWER TRAIN AVAILABILITY

(See Power Train Section for application)

EQUIPMENT (Used in addition to or in place of base equipment)

BODY – Exterior

Woodgrain applique in center section of body side and on lower portion of tailgate.
(New Natural Oak Pattern)
Vinyl-clad aluminum moldings along upper and lower edges of woodgrain applique.
“Malibu Classic Estate” nameplate on body quarter panel.

EL CAMINO CONQUISTA RPO D91

CONTENT OF EL CAMINO CONQUISTA MODEL OPTION D91

MODEL AVAILABILITY

El Camino Conquista (1AW80)

POWER TRAIN AVAILABILITY

(See Power Train Section for applications)

EQUIPMENT (Used in addition to or in place of base equipment)

BODY – Exterior

Specific 2-Tone Paint Treatment consisting of one color on roof, upper portion of pickup box and lower side of body, with second color on hood in center of body side, on lower portion of tailgate and inside pickup box.

Bright paint break moldings along upper side of pickup box and tailgate.

Bright molding along lower side of body and over front/rear wheel openings (replacing standard wheel opening molding).

“Conquista” decal on R.H. lower portion of tailgate.

EL CAMINO ROYAL KNIGHT—RPO Z16

CONTENT OF EL CAMINO ROYAL KNIGHT MODEL OPTION Z16

MODEL AVAILABILITY

El Camino (1AW80)

POWER TRAIN AVAILABILITY

(See Power Train Section for application)

EQUIPMENT (Used in addition to or in place of base equipment)

Z16 Royal Knight Items:

- Ten Exterior Paint Choices (Single-tone) replacing Super Sport 2-Tone treatment
- Tri-Tone Pinstriping on upper portion of body side and tailgate (3 colors available)
- “Royal Knight” Letered Decals on Front Fender in 3 color versions (replacing “Super Sport” Door Decal) and on lower portion of Tailgate (replacing “Super Sport” Tailgate Decal)
- Royal Knight Graphic Decal on Hood (3 colors available)

Z15 Super Sport Items Retained with Royal Knight Option:

- Large Front Air Dam
- Sport Mirrors (D35) – RPO D68 Dual Remote Control Sport Mirrors also available
- Special Black Paint Treatment on Grille
- Tri-Tone Pinstriping on Lower Body and over Wheel Openings
- Rally Wheels (Painted same as exterior body color) – RPO PB2 Wheel Covers also available
- Black Quarter Window Molding
- “El Camino SS” Nameplate on Instrument Panel

Deleted 1AW80 Model Equipment:

- Wheel Opening Moldings
- Rocker Sill Moldings

Restricted Options (not available with Royal Knight):

- Body Side Moldings (BW2)
- Custom 2-Tone Paint (D84)
- Conquista Decor Equipment (D91)
- Wire Wheel Trim Covers (N95)

FOUR SEASON (RPO C60)

Integral air cooling and heater system. Manually controlled by two horizontal levers on instrument control panel, plus 4-speed fan switch. Upper lever (mode selector control) uses vacuum supply and electrical switches to operate mode doors and compressor. Lower lever uses bowden cable to operate temperature door. Seven air outlets: 2 center, 2 side, 2 lower, plus lap cooler mounted below steering column.

BASIC COMPONENTS

Modular system incorporating air inlet chamber and valve, evaporator core, blower motor plus separate control panel, condenser, receiver-dehydrator, refrigerant (freon) tank, and duct assembly.

EQUIPMENT (Used in addition to or in place of base equipment)

CHASSIS

- Front and Rear Springs Heavy duty
- Rear Axle Ratio - Refer to Power Trains Section

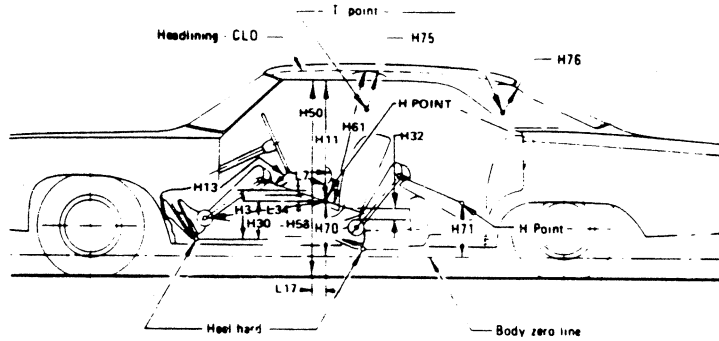
POWER TRAINS

- Fan Blade 5 blade
- Fan Clutch Thermomodulated fluid coupling
- Crankshaft Pulley Single three groove pulley
- Water Pump & Fan Pulley Single
- Compressor & Crankshaft Belt One
- Generator 55 Ampere
- Radiator Heavy duty

DIMENSIONS AND WEIGHTS

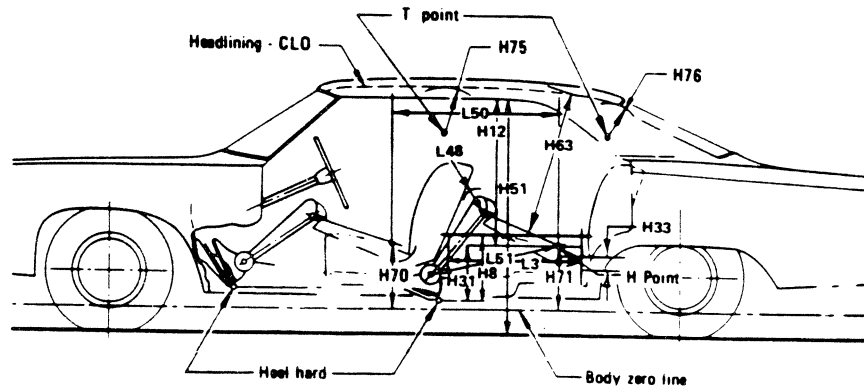
INTERIOR DIMENSIONS	2, 3
LUGGAGE CAPACITY	2, 3
EXTERIOR DIMENSIONS	4, 5, 6, 7
STATION WAGON CARGO SPACE	8
VEHICLE WEIGHTS	9
OPTIONAL EQUIPMENT	10

INTERIOR DIMENSIONS



FRONT COMPARTMENT

CODE	DESCRIPTION	4-DOOR SEDANS		2-DOOR SPORT COUPES	
		1A119	1A119	1A127	1A127
H-3	Seat cushion height	282 (11.1)			
H11	Entrance height	776 (30.6)			
H13	Steering wheel thigh clearance	104 (4.1)			
H30	SgRP to heel point (chair height)	228 (9.0)			
H32	Seat cushion deflection	80 (3.1)			
H50	Upper body opening to ground	1278 (50.3)		1275 (50.2)	
H58	H point rise	25 (1.0)			
H61	Effective headroom	983 (38.7)	977 (38.5)	962 (37.9)	956 (37.6)
H70	SgRP to body base grid	175 (6.9)			
H75	Effective 'T' point headroom	990 (39.0)	984 (38.7)	967 (38.1)	961 (37.8)
W3	Shoulder room	1456 (57.3)		1442 (56.8)	
W5	Hip room	1326 (52.2)		1314 (51.7)	
L7	Steering wheel torso clearance	340 (13.4)			
L17	H point travel - Design	171 (6.7)			
L34	Effective leg room	1086 (42.8)			



REAR COMPARTMENT

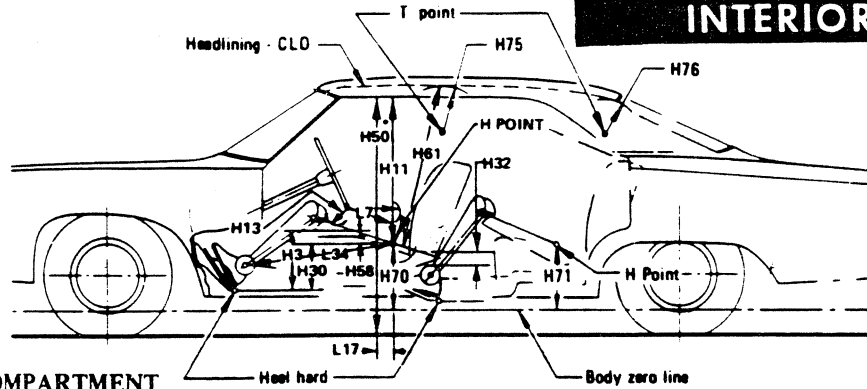
H8	Seat cushion height	350 (13.8)		340 (13.4)	
H12	Entrance height	779 (30.7)			
H31	SgRP to heel point (chair height)	298 (11.7)			
H33	Seat cushion deflection	94 (3.7)			
H51	Upper body opening to ground	1278 (50.3)			
H63	Effective headroom	957 (37.7)	951 (37.4)	961 (37.8)	955 (37.6)
H71	SgRP to body base grid	167 (6.6)			
H76	Effective 'T' point headroom	963 (37.9)	957 (37.7)	952 (37.5)	946 (37.2)
W4	Shoulder room	1450 (57.1)		1411 (55.6)	
W6	Hip room	1412 (55.6)		1384 (54.5)	
L3	Rear compartment room	705 (27.7)			
L48	Knee clearance	44 (1.7)			
L50	SgRP couple distance	827 (32.6)			
L51	Effective leg room	965 (38.0)		892 (35.1)	

LUGGAGE COMPARTMENT

H195	Liftover height	785 (30.9)			
V1	Usable luggage capacity (cu.ft.)	469 (16.6 cu.ft.)			

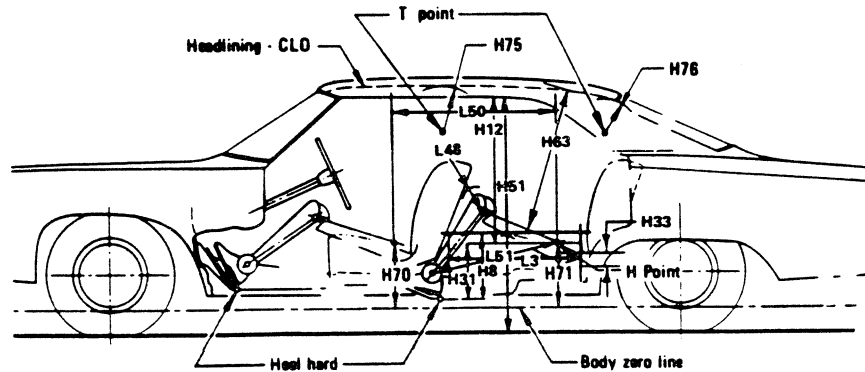
* Primary Dimensions are millimetres unless otherwise shown.

INTERIOR DIMENSIONS



FRONT COMPARTMENT

CODE	DESCRIPTION	STATION WAGONS		SEDAN PICKUP
		1AT35	1AW35	1AW80
H-3	Seat cushion height	282 (11.1)		273 (10.7)
H11	Entrance height	776 (30.6)		773 (30.4)
H13	Steering wheel to centerline of thigh	104 (4.1)		
H30	SgRP to heel point	228 (9.0)		
H32	Seat cushion deflection	80 (3.1)		
H50	Upper body opening to ground	1282 (50.5)		1278 (50.3)
H58	H point rise - Design	25 (1.0)		
H61	Effective headroom	985 (38.8)	979 (38.5)	964 (38.0)
H70	SgRP to body base grid	175 (6.9)		
H75	Effective "T" point headroom	990 (39.0)	984 (38.7)	962 (37.9)
W3	Shoulder room	1456 (57.3)		1442 (56.8)
W5	Hip room	1326 (52.2)		1314 (51.7)
L7	Steering wheel torso clearance	340 (13.4)		
L17	H point travel - Design	171 (6.7)		
L34	Effective leg room	1086 (42.8)		



REAR COMPARTMENT

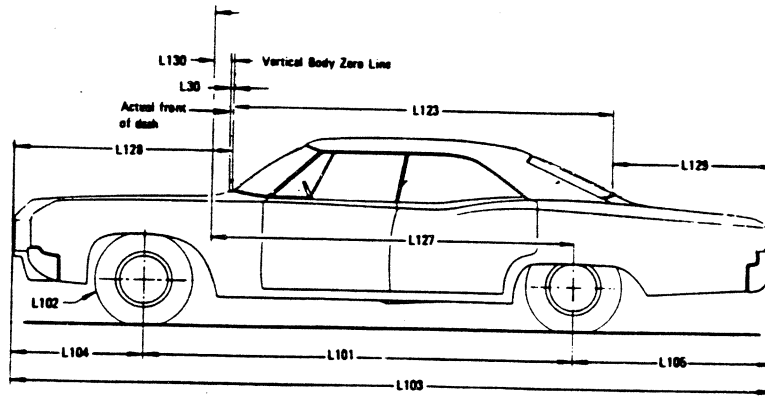
H8	Seat cushion height	350 (13.8)		--
H12	Entrance height	783 (30.8)		--
H31	SgRP to heel point	298 (11.7)		--
H33	Seat cushion deflection	108 (4.3)		--
H51	Upper body opening to ground	1290 (50.8)		--
H63	Effective headroom	985 (38.8)	979 (38.5)	--
H71	SgRP to body base grid	167 (6.6)		--
H76	Effective "T" point headroom	991 (39.9)	985 (38.8)	--
W4	Shoulder room	1450 (57.1)		--
W6	Hip room	1412 (55.6)		--
L3	Rear compartment room	687 (27.0)		--
L48	Knee clearance	12 (0.5)		--
L50	SgRP couple distance	791 (31.1)		--
L51	Effective leg room	912 (35.9)		--

LUGGAGE COMPARTMENT

H195	Liftover height	--	655 (25.8)
V1	Usable luggage capacity (cu.Ft.)	--	--

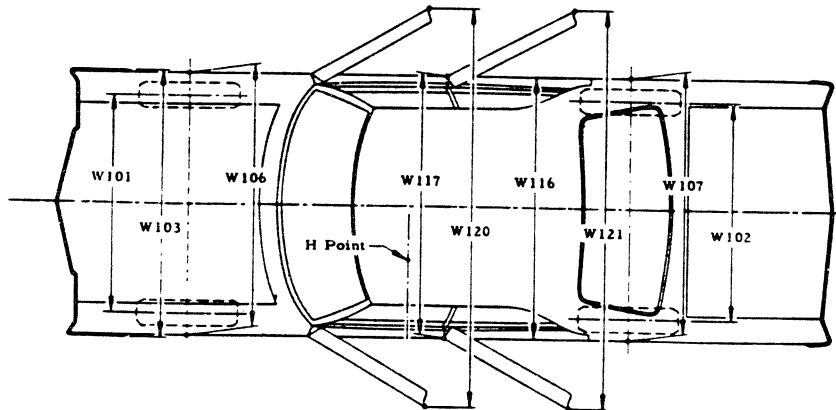
* Primary Dimensions are millimetres unless otherwise shown.

EXTERIOR DIMENSIONS



LENGTHS

CODE	DESCRIPTION	4-DOOR SEDANS	2-DOOR SPORT COUPES
L101	Wheelbase		
L102	Tire size (standard)	2745 (108.1)	
L103	Overall length	P185/75R-14	
L104	Overhang, front	4895 (192.7)	
L105	Overhang, rear	915 (36.0)	
--	Overall length - less bumpers	1235 (48.6)	
L123	Body upper structure length at car centerline	4826 (190.0)	
L125	Body base grid plane to windshield cowl point	2603 (102.5)	2544 (100.2)
L126	Front end length at centerline	158 (6.2)	
L127	Rear wheel centerline to body base grid line	1347 (53.0)	
L128	Front wheel centerline to body base grid line	2377 (93.6)	
L129	Rear end length at centerline	- 368 (- 14.5)	
L30	Front of dash to body base grid	755 (29.7)	813 (32.0)
		- 52 (- 2.0)	

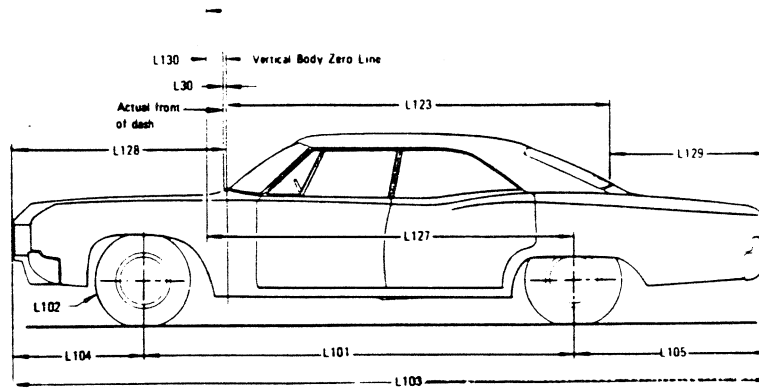


WIDTHS

CODE	DESCRIPTION	4-DOOR SEDANS	2-DOOR SPORT COUPES
W101	Tread - front		
W102	Tread - rear	1486 (58.5)	
W103	Maximum overall width of car	1467 (57.8)	
W106	Front fender overall width	1816 (71.5)	
W107	Rear fender overall width	1816 (71.5)	
W116	Maximum overall width of body	1816 (71.5)	
W117	Body width at SgRP - front	1816 (71.5)	
W120	Overall car width, front doors open	1774 (69.8)	1776 (69.9)
W121	Overall car width, rear doors open	3376 (132.9)	4002 (157.6)
		3225 (127.0)	--

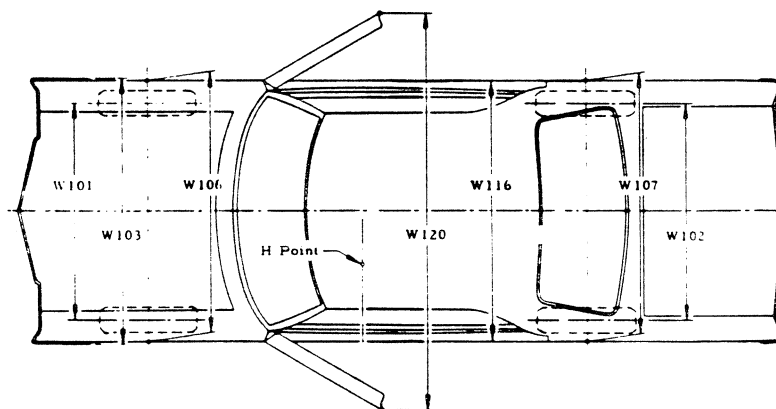
* Primary Dimensions are millimetres unless otherwise shown.

EXTERIOR DIMENSIONS



LENGTHS

CODE	DESCRIPTION	STATION WAGONS	SEDAN PICKUP
L101	Wheelbase	2745 (108.1)	2974 (117.1)
L102	Tire size (standard)	P195/75R-14	P205/75R-14
L103	Overall length	4911 (193.4)	5121 (201.6)
L104	Overhang, front	915 (36.0)	
L105	Overhang, rear	1251 (49.2)	1232 (48.5)
--	Overall length - less bumpers	4700 (185.0)	4965 (195.5)
L123	Body upper structure length at car centerline	3261 (128.4)	1500 (59.1)
L125	Body base grid plane to windshield cowl point	158 (6.2)	
L126	Front end length at centerline	1347 (53.0)	
L127	Rear wheel centerline to body base grid line	2377 (93.6)	
L128	Front wheel centerline to body base grid line	- 368 (- 14.5)	- 388 (- 15.3)
L129	Rear end length at centerline	92 (3.6)	2118 (83.4)
L30	Front of dash to body base grid	- 52 (- 2.0)	- 62 (- 2.4)

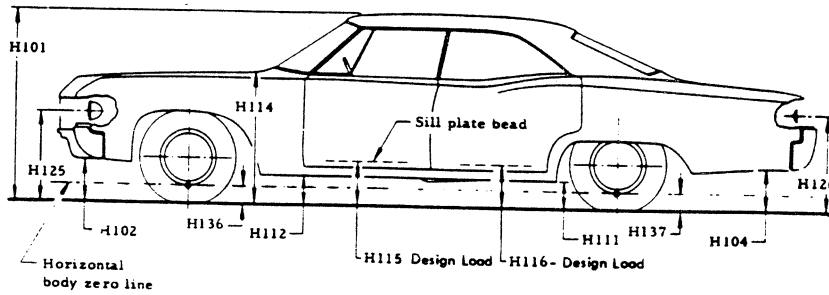


WIDTHS

CODE	DESCRIPTION	STATION WAGONS	SEDAN PICKUP
W101	Tread - front	1486 (58.5)	
W102	Tread - rear	1467 (57.8)	
W103	Maximum overall width of car	1809 (71.2)	1826 (71.9)
W106	Front fender overall width	1809 (71.2)	1826 (71.9)
W107	Rear fender overall width	1809 (71.2)	1826 (71.9)
W116	Maximum overall width of body	1809 (71.2)	1826 (71.9)
W117	Body width at SgRP - front	1774 (69.8)	1776 (69.9)
W120	Overall car width, front doors open	3376 (132.9)	4002 (157.6)
W121	Overall car width, rear doors open	3225 (127.0)	--

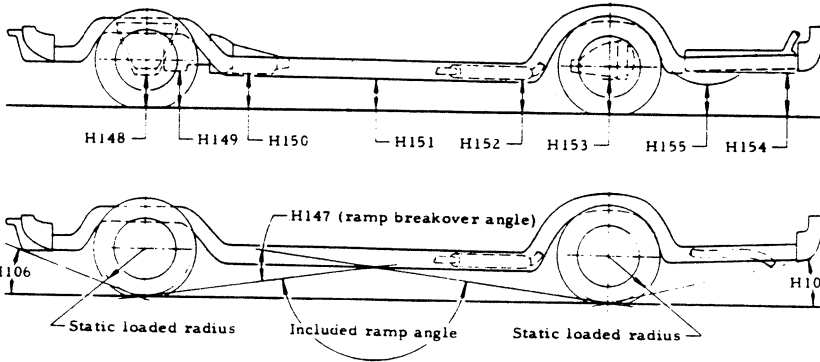
*Primary Dimensions are millimetres unless otherwise shown.

EXTERIOR DIMENSIONS



HEIGHTS

CODE	DESCRIPTION	4-DOOR SEDANS	2-DOOR SPORT COUPES
H101	Overall height (design)	1376 (54.2)	1354 (53.3)
H102	Front bumper to ground		350 (13.8)
H104	Rear bumper to ground		336 (13.2)
H111	Rocker panel to ground - rear	225 (8.9)	224 (8.8)
H112	Rocker panel to ground - front		222 (8.7)
H114	Hood at rear to ground		976 (38.4)
H115	Step height - front (design)	350 (13.8)	347 (13.7)
H116	Step height - rear (design)	347 (13.7)	--
H125	Headlamp to ground		677 (26.7)
H126	Tail lamp to ground		623 (24.5)
H136	Body O line to ground - front		327 (12.9)
H137	Body O line to ground - rear		332 (13.1)



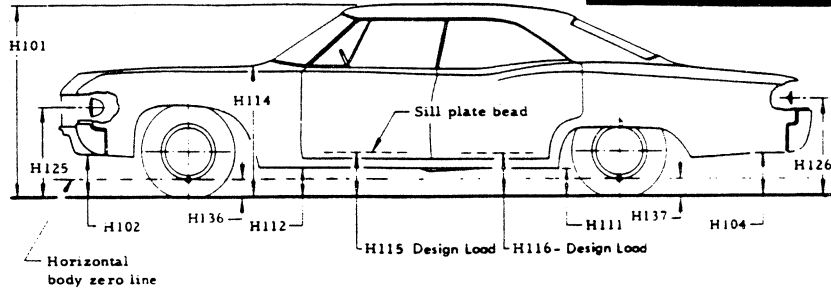
CLEARANCES

H106	Angle of approach (degrees)	20.02°
H107	Angle of departure (degrees)	15.26°
H147	Ramp breakover angle (degrees)	14.24°
H148	Front suspension to ground	159 (6.3)
H149	Oil pan to ground	167 (6.6)
H150	Flywheel housing to ground	174 (6.9)
H151	Frame to ground	173 (6.8)
H152	Exhaust system to ground	198 (7.8)
H153	Rear axle to ground	146 (5.8)
H154	Fuel tank to ground	219 (8.6)
H155	Tire well to ground	--
H156	Minimum ground clearance	137 (5.4) (a)

(a) Rear shock absorber bracket.

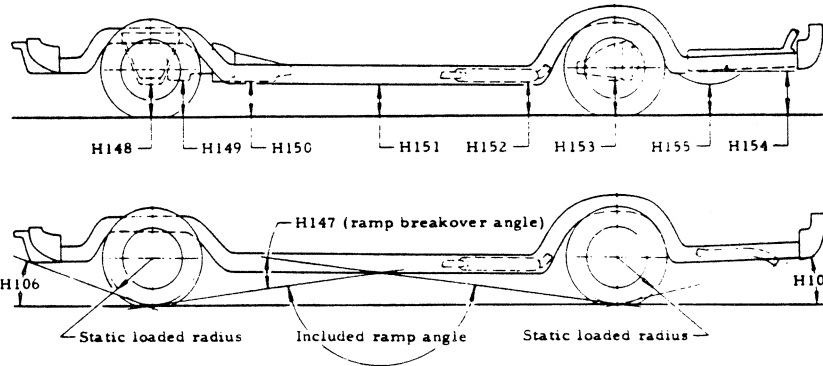
*Primary Dimensions are millimetres unless otherwise shown.

EXTERIOR DIMENSIONS



HEIGHTS

CODE	DESCRIPTION	STATION WAGONS	SEDAN PICKUP
H101	Overall height (design)	1384 (54.5)	1366 (53.8)
H102	Front bumper to ground	353 (13.9)	350 (13.8)
H104	Rear bumper to ground	346 (13.6)	347 (13.7)
H111	Rocker panel to ground - rear	247 (9.7)	233 (9.3)
H112	Rocker panel to ground - front	252 (9.9)	226 (8.9)
H114	Hood at rear to ground	977 (38.4)	979 (38.6)
H115	Step height - front (design)	350 (13.8)	
H116	Step height - rear (design)	347 (13.7)	--
H125	Headlamp to ground	679 (26.7)	678 (26.7)
H126	Tail lamp to ground	408 (16.1)	411 (16.2)
H136	Body O line to ground - front	331 (13.0)	330 (13.0)
H137	Body O line to ground - rear	340 (13.4)	341 (13.4)



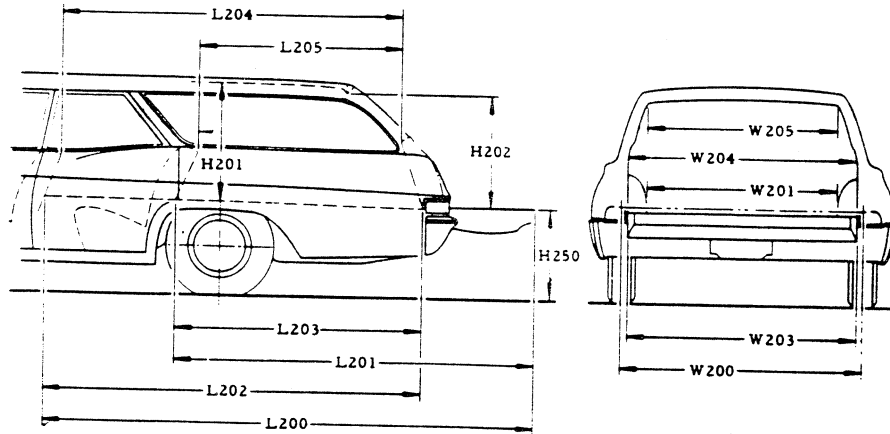
CLEARANCES

H106	Angle of approach (degrees)	20.13°	20.06°
H107	Angle of departure (degrees)	15.30°	15.16°
H147	Ramp breakover angle (degrees)	14.30°	13.45°
H148	Front suspension to ground	162 (6.4)	163 (6.4)
H149	Oil pan to ground	171 (6.7)	170 (6.7)
H150	Flywheel housing to ground	178 (7.0)	177 (7.0)
H151	Frame to ground	179 (7.0)	180 (7.1)
H152	Exhaust system to ground	206 (8.1)	208 (8.2)
H153	Rear axle to ground	186 (7.3)	161 (6.3)
H154	Fuel tank to ground	211 (8.3)	301 (11.8)
H155	Tire well to ground		--
H156	Minimum ground clearance	145 (5.7) (a)	147 (5.8) (a)

(a) Rear shock absorber bracket.

*Primary Dimensions are millimetres unless otherwise shown.

INTERIOR DIMENSIONS



STATION WAGON CARGO SPACE

CODE	DESCRIPTION	STATION WAGONS	
		1AT35	1AW35
H201	Maximum cargo height		
H202	Rear opening height	763 (30.0)	757 (29.8)
H250	Tailgate to ground height	706 (27.8)	
W200	Cargo width - front	620 (24.4)	
W201	Cargo width - wheelhouse	1409 (55.5)	
W203	Rear opening width at floor	1108 (43.6)	
W204	Rear opening width at belt	1372 (54.0)	
W205	Rear opening width above belt	1312 (51.6)	
L200	Maximum cargo length - front seat	1006 (39.6)	
L201	Maximum cargo length - second seat	2639 (103.9)	
L202	Cargo length at floor - front seat	1840 (72.4)	
L203	Cargo length at floor - second seat	2064 (81.2)	
L204	Cargo length at belt - front seat	1265 (49.8)	
L205	Cargo length at belt - second seat	1852 (72.9)	
V2	Total cargo index volume	2049 (72.4 cu.ft.)	2033 (71.8 cu.ft.)

* Concealed stowage compartment

VEHICLE WEIGHTS

MODEL TYPE

MODEL DESIGNATION	BASE ENGINE	VEHICLE TYPE	SHIPPING WEIGHT			CURB WEIGHT		
			Front	Rear	Total	Front	Rear	Total
1AT19	200 CID V6 (L26)	4-Door Sedan	757 kg (1669-lb.)	600 kg (1323-lb.)	1357 kg (2992-lb.)	748 kg (1649-lb.)	651 kg (1435-lb.)	1399 kg (3084-lb.)
1AT27	200 CID V6 (L26)	2-Door Sport Coupe	761 kg (1678-lb.)	594 kg (1309-lb.)	1355 kg (2987-lb.)	753 kg (1604-lb.)	644 kg (1420-lb.)	1397 kg (3080-lb.)
1AT35	200 CID V6 (L26)	4-Door Station Wgn.	739 kg (1629-lb.)	688 kg (1517-lb.)	1427 kg (3146-lb.)	730 kg (1609-lb.)	739 kg (1629-lb.)	1469 kg (3238-lb.)

1AW19	200 CID V6 (L26)	4-Door Sedan	763 kg (1682-lb.)	609 kg (1342-lb.)	1372 kg (3024-lb.)	755 kg (1664-lb.)	659 kg (1453-lb.)	1414 kg (3117-lb.)
1AW27	200 CID V6 (L26)	2-Door Sport Coupe	768 kg (1693-lb.)	599 kg (1320-lb.)	1367 kg (3013-lb.)	759 kg (1673-lb.)	650 kg (1433-lb.)	1409 kg (3106-lb.)
1AW35	200 CID V6 (L26)	4-Door Station Wgn.	744 kg (1640-lb.)	694 kg (1530-lb.)	1438 kg (3170-lb.)	736 kg (1623-lb.)	745 kg (1642-lb.)	1481 kg (3265-lb.)
1AW80	200 CID V6 (L26)	2-Door Pickup	821 kg (1810-lb.)	574 kg (1265-lb.)	1395 kg (3075-lb.)	813 kg (1792-lb.)	623 kg (1373-lb.)	1436 kg (3165-lb.)

SHIPPING WEIGHT: Weight of basic vehicle with regular equipment, including grease, oil, engine coolant to capacity and (3) gallons of gasoline.

CURB WEIGHT: Shipping weight plus gasoline to capacity.

For total shipping, and curb weights of vehicles equipped with the following options, add to, or deduct from, the base vehicle weight (lbs.)

VEHICLE WEIGHTS

OPTIONAL EQUIPMENT

RPO	OPTION	WITH	WEIGHT Metric (Kg) – English
A31	Power Windows	2-Door Models	3.6 (8 lb.)
A42		4-Door Models	5.0 (11 lb.)
AU3	Electric Door Locks	2-Door Models	8.0 (17.5 lb.)
AU6		4-Door Models	1.2 (2.5 lb.)
B37	Power Tailgate Release	Station Wagons	2.4 (5 lb.)
B37	Front and Rear Floor Mats		1.2 (2.5 lb.)
B37	Front Floor Mat		3.2 (7 lb.)
CA1	Electric – Sun Roof		2.2 (5 lb.)
CB4	Landau Roof Cover		20.6 (45 lb.)
CO9	Vinyl Roof Cover		3.4 (7.5 lb.)
C51	Rear Window Air Deflector		3.2 (7 lb.)
C60	Air Conditioning	With L26 V-6 Engine	1.2 (2.5 lb.)
		With LD5/LC6 V6 Engine	30.6 (67.5 lb.)
		With V8 Engine	22.6 (49.5 lb.)
D55	Floor Console	With 3 and 4-Speed Transmission	24.2 (53.5 lb.)
		With Automatic Transmission	2.8 (6 lb.)
J50	Power Brakes	V6 Engine – Without Air Cond.	6.2 (13.5 lb.)
N41	Power Steering	V6 Engine – Without Air Cond.	4.2 (9 lb.)
V55	Roof Luggage Carrier	Station Wagons	13.0 (28.5 lb.)
U63	Radio AM Push Button		6.2 (13.5 lb.)
U69	Radio AM/FM Push Button		2.6 (5.5 lb.)
U58	Radio AM/FM Stereo		3.0 (6.5 lb.)
UM1	Radio AM Push Button and Tape		6.0 (13 lb.)
UM2	Radio AM/FM Push Button and Tape		6.4 (14 lb.)
UN3	Radio AM/FM Stereo	With Cassette Player	6.6 (14.5 lb.)
UP5	Radio AM/FM Monaural	With Citizens Band Transceiver	4.0 (8.5 lb.)
UP6	Radio AM/FM Stereo	With Citizens Band Transceiver	3.8 (8 lb.)
UY8	Radio AM/FM Stereo	With Clock and Digital Display	4.2 (9 lb.)
V30	Front and Rear Bumper Guards		5.4 (12 lb.)
VE5	Front and Rear Bumper Impact Strips		3.2 (7 lb.)
LD5/LC6	3.8 Litre – V6, (231 CID)		2.4 (5 lb.)
L39	4.4 Litre – V8 (267 CID)	Sedans and Coupes	8.0 (17.5 lb.)
		Station Wagons and El Camino	62.6 (138 lb.)
LG4	5.0 Litre – V8 (305 CID)	Sedans and Coupes	64.6 (142 lb.)
		Station Wagons and El Camino	66.6 (147 lb.)
LM1	5.7 Litre – V8 (350 CID)	Station Wagons and El Camino	68.6 (151 lb.)
M20	4-Speed Transmission		85.2 (188 lb.)
M29	Automatic Transmission	Wagons and El Camino V6 (L26 Engine)	1.2 (2.5 lb.)
		Wagons and El Camino V6 (LC6 Engine)	-1.6 (-3.5 lb.)
		Sedans V8 (L39 Engine)	8.0 (17.5 lb.)
		Sedans and Coupes V8 (LG4 Engine)	-3.4 (-7.5 lb.)
M33	Automatic Transmissions	Wagons and El Camino V8 (LG4 Engine)	-3.4 (-7.5 lb.)
M38	Automatic Transmission	Sedans and Coupes V6 (LD5/LC6 Engine)	20.8 (46 lb.)
		Sedans and Coupes V6 (L26 Engine)	12.2 (27 lb.)
		Coupes V8 (L39 Engine)	10.2 (22.5 lb.)
		Wagons and El Camino V8 (L39/LG4 Engine)	12.2 (27 lb.)
		Wagons and El Camino V8 (LM1 Engine)	8.8 (19.5 lb.)

BODY

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EXTERIOR PAINT PROCESS

1. **RUSTPROOFING.** Assembled car bodies are chemically sprayed to clean and etch the metal surfaces for corrosion resistance and paint adhesion. Unassembled sheet metal parts follow the same process.
- *2. **BODY PRIMERS.** Four corrosion resistant primers, specially formulated, are hand sprayed on the body in areas where rust might develop. Lower areas considered especially vulnerable are coated with another rust inhibiting compound.
- *3. **SHEET METAL PRIMER** is applied to all outside and inside surfaces of front fenders and hoods. The parts are mechanically dipped or flow-coated to insure coating in all seams and secluded areas, and baked at 390 degrees F. for 30 minutes. A coat of sealer is then applied by hand spray to all surfaces requiring lacquer.
4. **FLASH PRIMER AND PRIMER-SURFACER COATS**
An air-dry flash primer coat is hand sprayed on surfaces below the body belt line. Then a gray primer-surfacer coat is hand sprayed on all outside surfaces of the body and oven baked for 45 minutes at 285 degrees F.
5. **INITIAL SANDING.** Power wet sanding, followed by hand sanding is done on all body surfaces requiring lacquering. This insures a smooth surface for the lacquer finish. To remove the water, the body is wiped and run through an infra-red oven.
6. **LACQUERING.** Three coats of acrylic lacquer are applied on the exterior surfaces of the body and sheet metal parts to build up a finish of the required thickness for each color.
7. **INITIAL BAKING.** To harden the paint for two tones, the body and sheet metal parts are baked for approximately 10 minutes at 200 degrees F.
8. **FINAL BAKING.** To assure a durable, hard, high luster finish the lacquer is baked for 30 minutes at 325 degrees F. Reheating the lacquer permits paint film to soften, allowing surface blemishes to disappear during the thermo-reflow process.
9. **UNDERCOATING.** To block out road noise, an asbestos fiber sound deadener with asphalt base is sprayed inside the wheel housings and on the bottom of the underbody at designated areas.
10. **PAINT REPAIR AND PROTECTION.** Mars, nicks, or scratches that occur during final assembly are corrected at the factory before shipment. When required, light "slush" polishing brings painted surfaces to a high luster finish. Wax is applied to all horizontal surfaces of each vehicle and polished out for protection during shipment. The wax contains no silicones, thus eliminating any paint contamination problem.

*Plants employing the Elpo Process (see Monza for description) preclude need for these steps.

EXTERIOR COLOR – VINYL ROOF COMBINATIONS

VINYL TOP COVER (Material – Levant Grain)	EXTERIOR COLOR AVAILABILITY	
Silver (Met.)	Silver (Met.)	15
	Black	19
	Dark Blue (Met.)	29
	Carmine (Met.)	77
	Dark Carmine (Met.)	79
Black	All Available Colors,exc. 69	
White	All Available Colors	
Light Blue (Met.)	White	11
	Black	19
	Light Blue	21
	Light Blue (Met.)	22
	Dark Blue (Met.)	
Medium Beige	White	11
	Black	19
	Light Camel	61
	Camel (Met.)	63
	Dark Camel (Met.)	69
Dark Carmine (Met.)	Carmine (Met.)	77
	Dark Carmine (Met.)	79
Light Green (Met.)	Pastel Green	40
	Medium Green (Met.)	44

EXTERIOR-INTERIOR COLORS

1979 MALIBU AND EL CAMINO 'A' INTERIOR COLOR COMBINATIONS

MODEL	Seat Type	INTERIOR TRIM									
		Black	Light Blue		Willow Green		Camel Tan		Carmine		Oyster
		Vinyl	Vinyl	Cloth	Vinyl	Cloth	Vinyl	Cloth	Vinyl	Cloth	Cloth
Malibu - 1AT00											
Sport Sedan (19)	(A52) Bench	19N	24N	24C	44N			62N	62C		74C
Sport Coupe (27)	(A52) Bench	19N	24N	24C	44N			62N	62C		74C
Station Wagon (35)	(A52) Bench	19N	24N					62N			
Malibu Classic - 1AW00											
Sport Sedan (19)	(A52) Bench	19V	24V	24D		44D		62V	62D	74V	74D
	(AV7) 50-50	19V	24V	24D		44D		62V	62D	74V	74D
Sport Coupe (27)	(A52) Bench	19V	24V	24D		44D		62V	62D	74V	74D
	(AV7) 50-50	19V	24V	24D		44D		62V	62D	74V	74D
	(A51) Bucket	19V	24V					62V		74V	
Station Wagon (35)	(A52) Bench	19V	24V	24D				62V	62D	74V	74D
	(AV7) 50-50	19V	24V	24D				62V	62D	74V	74D
El Camino (80)	(A52) Bench	19V	24V	24D				62V	62D	74V	74D
	(A51) Bucket	19V	24V					62V		74V	
	(AV7) 50-50	19V	24V	24D				62V	62D	74V	74D

CLOTH AND VINYL USAGE

- C-Belaya, 907 WC, plaid cloth
- N-Derma vinyl
- V-Sierra vinyl
- D-Astoria, 904 WC, knit cloth

EXTERIOR-INTERIOR COLORS

1979 MALIBU AND MALIBU CLASSIC

1979 CHEVROLET (1AT 1AW00) CUSTOM TWO-TONE COLOR COMBINATION (RPO D84)**

CUSTOM TWO-TONE EXTERIOR COLORS				BODY SIDE STRIPE COLORS (INCLUDED)		RPO BW2 BODY SIDE MOLDING (IF ORDERED)		RPO Z03 VINYL TOP COLORS (IF ORDERED)	
BODY (U & L)	ACCENT (M)								
Silver Met. WA 7022	15	Gray Met. WA 7054	16	Red /Gray Met.	WMH 4330 WMH 7054	Silver Met.	15Q	Silver Met.	15T
Light Blue Met. WA4964	22	Med. Blue Met. WA 7001	85	Pastel Blue /Dk. Blue Met.	WMH 8180 WMH 8181	Lt. Blue Met.	22Q	Lt. Blue Met.	22T
Pastel Green WA 8028	40	Med. Green Met. WA 8029	44	Gold Met. /Dk. Green Met.	WMH 8063 WMH 8182	Pastel Green	40Q	Pastel Green	40T
Dk. Carmine Met. WA 7072	79	Carmine Met. WA 7029	77	Red /Black	WMH 4330 WMH 848	Dk. Carmine Met.	79Q	Dk. Carmine Met.	79T
Black WA 848	19	Silver Met. WA 7022	15	Red/ Black	WMH 4330 WMH 848	Silver Met.	15Q	Black	19T
Med. Beige WA 8030	61	Dk. Brown Met. WA 8031	69	Gold Met. /Dk. Orange Met.	WMH 8063 WMH 8183	Med. Beige	61Q	Med. Beige	61T

** These are the only combinations available – NO COLOR OVERRIDES ARE ALLOWED!

1979 MALIBU, MALIBU CLASSIC, AND EL CAMINO

BODY SIDE MOLDING EQUIPMENT (RPO BW2) BODY SIDE ACCENT STRIPE (RPO D85)

RPO D85 – BODY SIDE ACCENT STRIPE*

RPO BW2 – BODY SIDE MOLDING EQUIPMENT*

STRIPE IDENTIFICATION

	COLOR	DECAL
11A	White	WMH 3967
13A	Silver	WMH 4575
19A	Black	WMH 848
27A	Blue	WMH 4673
49A	Green	WMH 8202
54A	Gold	WMH 8063
75A	Red	WMH 4330

MOLDING IDENTIFICATION

	COLOR	DECAL
15Q	Silver Met.	WPV 7022
22Q	Lt. Blue Met.	WPV 4964
40Q	Pastel Green	WPV 8028
61Q	Med. Beige	WPV 8030
79Q	Dk. Carmine Met.	WPV 7072

NOTE: *For color combination applications, see Dealer Order Guide.

EXTERIOR-INTERIOR COLORS

1979 EL CAMINO AND CABALLERO (1AW80)

CONQUISTA RPO D91
LAREDO RPO D91

EXTERIOR COLORS					
HOOD AND CENTER BODY (M)	UPPER AND LOWER BODY (U & L)	CONQUISTA/LAREDO LETTERING	VINYL ROOF (IF ORDERED)		
SILVER MET. 15	BLACK 19	CHARCOAL	BLACK	19T	
BLACK 19	CAMEL MET. 63	GOLD	BLACK	19T	
BLACK 19	CARMINE MET. 77	CHARCOAL	BLACK	19T	
BLACK 19	GRAY MET. 16	CHARCOAL	BLACK	19T	
PASTEL BLUE 21	LT. BLUE MET. 22	BLUE	LT. BLUE MET.	22T	
LT. BLUE MET. 22	MED. BLUE MET. 85	BLUE	LT. BLUE MET.	22T	
MED. GREEN MET. 44	PASTEL GREEN 40	BLUE	PASTEL GREEN	40T	
MED. BEIGE 61	CAMEL MET. 63	BLACK	MED. BEIGE	61T	
MED. BEIGE 61	DK. CARMINE MET. 79	BLACK	DK. CARMINE MET.	79T	
DK. BROWN MET. 69	MED. BEIGE 61	GOLD	MED. BEIGE	61T	
CARMINE MET. 77	SILVER MET. 15	CHARCOAL	SILVER MET.	15T	
CARMINE MET. 77	DK. CARMINE MET. 79	BLACK	DK. CARMINE MET.	79T	

- NOTES: 1. THESE ARE THE ONLY COMBINATIONS AVAILABLE – NO COLOR OVERRIDES ARE ALLOWED.
2. RPO D35 AND D68 SPORT MIRRORS ARE HOOD AND CENTER BODY COLOR (M).

EXTERIOR-INTERIOR COLORS

1979 EL CAMINO AND CABALLERO

SUPER SPORT (1AW80) RPO Z15
DIABLO RPO YE7

EXTERIOR COLOR				INTERIOR TRIM				VINYL ROOF (IF ORDERED)
UPPER LOWER	(U) (L)	ACCENT	(M)	BLACK	LT. BLUE	CAMEL TAN	CARMINE	
				COLOR SCHEME PACKAGE				
WHITE	11	BLACK	19	RED	-	-	RED	BLACK 19T
WHITE	11	BLACK	19	BLUE	BLUE	-	-	BLACK 19T
WHITE	11	BLACK	19	GOLD	-	GOLD	-	BLACK 19T
*SILVER MET.	15	GRAY MET.	16	RED	-	-	RED	SILVER MET. 15T
*SILVER MET.	15	BLACK	19	RED	-	-	RED	SILVER MET. 15T BLACK 19T
*SILVER MET.	15	CARMINE MET.	77	RED	-	-	RED	SILVER MET. 15T
BLACK	19	SILVER MET.	15	RED	-	-	RED	SILVER MET. 15T BLACK 19T
BLACK	19	GRAY MET.	16	RED	-	-	RED	BLACK 19T
BLACK	19	CAMEL MET.	63	GOLD	-	GOLD	-	BLACK 19T
BLACK	19	CARMINE MET.	77	RED	-	-	RED	BLACK 19T
BLACK	19	MED. BLUE MET.	85	BLUE	BLUE	-	-	BLACK 19T LT. BLUE MET. 22T
LT. BLUE MET.	22	BLACK	19	BLUE	BLUE	-	-	LT. BLUE MET. 22T
YELLOW	54	BLACK	19	GOLD				BLACK 19T
MED. BEIGE	61	CAMEL MET.	63	-	-	GOLD	-	MED. BEIGE 61T
CAMEL MET.	63	BLACK	19	-	-	GOLD	-	BLACK 19T
DK. BROWN MET.	69	BLACK	19	-	-	GOLD	-	BLACK 19T
CARMINE MET.	77	BLACK	19	RED	-	RED	RED	BLACK 19T
CARMINE MET.	77	DK. CARMINE MET.	79	RED	-	RED	RED	DK. CARMINE MET. 79T
DK. CARMINE MET.	79	BLACK	19	RED	-	RED	RED	BLACK 19T DK. CARMINE MET. 79T

- NOTES: 1. THESE ARE THE ONLY COMBINATIONS AVAILABLE - NO COLOR OVERRIDES ARE ALLOWED.
 2. PACKAGE INCLUDES RALLY WHEELS PAINTED TO MATCH ACCENT COLOR.
 3. OPTIONAL PLASTIC WHEEL COVERS (14P Silver or 55P Gold).
 AVAILABLE WITH ALL COLORS EXCEPT * GOLD NOT AVAIL. WITH THESE COMBINATIONS
 4. RPO D35 AND D68 SPORT MIRRORS ARE UPPER BODY COLOR.

COLOR SCHEME PKG. RPO IDENTIFICATION	
GOLD	91A
BLUE	92A
RED	97A

EXTERIOR-INTERIOR COLORS

1979 EL CAMINO (1AW80)

ROYAL KNIGHT (RPO Z16)

EXTERIOR COLOR	INTERIOR TRIM				VINYL ROOF (IF ORDERED)
	Black	Lt. Blue	Camel Tan	Carmin	
	COLOR SCHEME PACKAGES				
White 11		–	Gold	–	White 11T
White 11		Blue	–	–	White 11T Lt. Blue Met. 22T
White 11	Red	–	–	Red	White 11T Black 19T
*Silver Met. 15	Red	–	–	Red	Silver Met. 15T
Black 19	Gold	–	Gold	–	Black 19T Med. Beige 61T
Black 19		Blue	–	–	Black 19T
Black 19		–	–	Red	Black 19T
*Lt. Blue Met. 22	Blue	Blue	–	–	Lt. Blue Met. 22T
*Dk. Blue Met. 29	Blue	Blue	–	–	Lt. Blue Met. 22T
Med. Beige 61	–	–	Gold	–	Med. Beige 61T
Camel Met. 63	Gold	–	Gold	–	Black 19T Med. Beige 61T
Dk. Brown Met. 69	–	–	Gold	–	Med. Beige 61T
Carmin Met. 77	Red	–	–	Red	Black 19T Dk. Carmin Met. 79T
Dk. Carmin Met. 79		–	Gold	–	Dk. Carmin Met. 79T
Dk. Carmin Met. 79	Red	–	–	Red	Dk. Carmin Met. 79T

- NOTES: 1. These are the only combinations available – NO COLOR OVERRIDES ARE ALLOWED.
 2. Package included Rally Wheels painted to match exterior color.
 3. Optional Plastic Wheel Covers (14P Silver or 55P Gold) are available with all colors –
 Except * Gold not available with these exteriors.

COLOR SCHEME PACKAGE RPO IDENTIFICATION	
Blue	93A
Gold	94A
Red	95A

BODY CONSTRUCTION AND GLASS AREA

GENERAL

Type Unisteel, with cowl, roof, underbody and body panels welded to form body shell. Front and rear lids are of double-panel construction and hinge assembled to body. Separate frame and bolt-on front end sheet metal, with protective inner plastic fender skirts. Energy absorbing air-gap windshield pillar moldings. Safety guard door beams. Contoured windshield header. Cargo guard luggage barrier on coupe and sedan models. Halo construction roof. Open channel rocker panels.

DOORS AND LOCKS

Door construction Double steel panels, hinged at front.
 Door handles Exterior, lift bar with fork type door locks. Inside push-button locks and 2-position free-wheeling inside door handles on all doors.
 Front door glass Full window

HOOD AND TRUNK LID

Type Counterbalanced, with spring loaded toggle action hinges on rear of hood and boxed hinges on trunk lid with torsion rod. Two hood stop pins mounted on the cowl.
 Hood release Internal; to left of stg. col. under inst. panel.

VENTILATION

Dual-mode, modular chamber system. Blower fan circulates upper air through instrument panel outlets. Lower air circulation provided at highway speeds through outlets under instrument panel. Quarter window vents included in sedans and station wagons.

SEAT CONSTRUCTION

Type
 All seat cushions and backrests . . . Formed polyfoam

WINDSHIELD WIPERS AND WASHERS

Type Concealed dual 2-speed electric
 Linkage Parallel acting
 Washers Pump integral with wiper motor

HEADLAMPS

Type Single rectangular units

SPARE TIRE AND TOOLS

Location Sedans and Sport Coupe, vertical in cargo compartment, to rear of right wheelhouse. Station Wagon horizontal at rear of load floor; hinged compartment lid. El Camino, horizontal in special stowage compartment behind passenger seat. Tools consist of bumper jack with combination lever handle and wheel nut wrench stored with tire.

LIFTGATE

Type Top hinged with fixed back window and telescopic gas operated assist tubes, hinged lower gate with dual cable supports.

BODY GLASS VISIBILITY AREA

	MODELS			
	19	27	35	80
Windshield	8111 (1257.2 in. ²)	8786 (1361.8 in. ²)	8111 (1257.2 in. ²)	8786 (1361.8 in. ²)
Front Door Window	5433 (842.1 in. ²)	7625 (1181.9 in. ²)	5433 (842.1 in. ²)	5791 (897.6 in. ²)
Rear Door Window	5429 (841.5 in. ²)	—	4372.6 (677.8 in. ²)	—
Rear Quarter Window	960.9 (148.9 in. ²)	3842 (595.5 in. ²)	6702 (1038.8 in. ²)	787 (122.0 in. ²)
Back Window	6776 (1050.3 in. ²)	6998 (1084.7 in. ²)	6167 (955.9 in. ²)	3314 (513.7 in. ²)
Total Area (Sq. In.)	26710 (4140.0 in. ²)	27251 (4223.9 in. ²)	30786 (4771.8 in. ²)	18678 (2895.1 in. ²)

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FRAME AND FRONT SUSPENSION

FRAME

Description Separate full perimeter having sigma-section side rails welded front and rear suspension crossmembers with a bolted-in tubular construction transmission support.

Body Mountings 7 each side of frame, 10 double cushion and 4 single cushions

FRONT SUSPENSION

Description Independent, SLA type with coil springs concentric shock absorbers; spherical jointed steering knuckle for each wheel.

Wheel travel (design) - mm (in)

Total 182 (7.16)

Jounce 90 (3.54)

Rebound 92 (3.62)

CONTROL ARMS

Description Reinforced steel stamping with pre-loaded, steel encased rubber bushings at pivot.

STEERING KNUCKLES

Description Nodular iron with integral steering knuckle arm.

Spindle diameters - mm (in)

Inner bearings 31.271-31.7475 (1.25)

Outer bearings 21.430-21.450 (.8437-.8445)

Spindle thread size - (in) 3/4-20 UNEF 3-A modified

Wheel bearing

Type Taper roller

Number Two per spindle

SPHERICAL JOINTS

Type Ball studs, upper self-adjusting for wear

Bearing surfaces

Upper Teflon-coated composite on phenolic

Lower Sintered iron

SHOCK ABSORBERS

Type Direct, double-acting, hydraulic

Piston Diameter - mm (in) 25 (1.0)

STABILIZER BAR

Type Link

Material HR steel

Diameter - mm (in)

Sedans and Coupes

V6 engines 25 (1.0)

V8 engines 27 (1.06)

Station wagon & El Camino 29 (1.14)

FRONT WHEEL ALIGNMENT (Curb)

Camber (degrees) $+0.5 \pm 0.80$

Caster (degrees)

Manual steering $+1.0 \pm 1.0$

Power steering $+3.0 \pm 1.0$

Toe-in (degrees) 0.12 ± 0.12

Steering axis inclination (degrees) 7.86

GENERAL SUSPENSION PROVISIONS

Car Leveling Front stabilizer

Anti-dive Control Front suspension geometry

Anti-squat Control Rear suspension geometry

FRAME AND FRONT SUSPENSION

FRONT SPRINGS

Selected from a family of coil springs by Electronic Data Processing which identifies the correct springs for the weight of the vehicle including optional equipment ordered by the customer.

FRONT SPRING SPECIFICATIONS

Model Application	Part No.	Assy. Code	Cut-Off Length		Wire Dia.		Total Coils	Deflection Rate		Heights			
			mm	in	mm	in		N/mm	lbs/in	Free		Working	
										mm	in	mm @ N	in @ lbs
Sedan & Coupe	460626	AAU	2953	116.3	15.6	.614	7.811	52.5	300	388.8	15.31	260 @ 6760	10.24 @ 1520
	460627	AAW	2953	116.3	15.6	.614	7.811	52.5	300	393.9	15.51	260 @ 7030	10.24 @ 1580
	460628	AAX	3064	120.6	15.8	.622	8.094	52.5	300	399.0	15.71	260 @ 7300	10.24 @ 1640
	460629	AAZ	3064	120.6	15.8	.622	8.094	52.5	300	404.2	15.91	260 @ 7570	10.24 @ 1700
	460678	ADS	3151	124.0	16.0	.623	8.511	52.5	300	409.3	16.11	260 @ 7840	10.24 @ 1760
	460679	ADT	3210	126.4	16.1	.634	8.661	52.5	300	414.5	16.32	260 @ 8110	10.24 @ 1820
	460681	ADW	3134	123.4	16.4	.646	8.440	58.0	330	406.7	16.01	260 @ 8510	10.24 @ 1910
	460683	ADY	3114	122.6	16.8	.661	8.362	64.0	365	400.3	15.76	260 @ 8980	10.24 @ 2020
	460686	AFB	3112	122.5	17.2	.677	8.327	70.0	400	394.6	15.53	260 @ 9420	10.24 @ 2120
Station Wagon & El Camino	460642	ABS	2548	100.3	15.6	.614	6.730	64.0	365	364.2	14.34	260 @ 6670	10.24 @ 1500
	460643	ABT	2733	107.6	16.0	.623	7.201	64.0	365	369.4	14.54	260 @ 7000	10.24 @ 1575
	460644	ABU	2733	107.6	16.0	.623	7.201	64.0	365	374.5	14.74	260 @ 7330	10.24 @ 1650
	460645	ABW	2931	115.4	16.4	.646	7.703	64.0	365	379.7	14.94	260 @ 7660	10.24 @ 1725
	460646	ABX	2931	115.4	16.4	.646	7.703	64.0	365	384.8	15.15	260 @ 7990	10.24 @ 1800
	460647	ABY	3035	119.5	16.6	.654	7.966	64.0	365	390.0	15.35	260 @ 8320	10.24 @ 1870
	460682	ADX	3114	122.6	16.8	.661	8.362	64.0	365	395.2	15.56	260 @ 8650	10.24 @ 1945
	460683	ADY	3114	122.6	16.8	.661	8.362	64.0	365	400.3	15.76	260 @ 8980	10.24 @ 2020
	460686	AFB	3112	122.5	17.2	.677	8.327	70.0	400	394.6	15.53	260 @ 9420	10.24 @ 2120

STEERING, DRIVELINE, WHEELS AND TIRES

STEERING

Availability
Manual Standard with V6 engine less air conditioning
Power Required option with V8 engines and V6 engines with air conditioning

Wheel
Type Round with center shroud
Diameter - mm (in) 38.1 (15.0)
Optional Tilt
Column Energy absorbing - mast jacket, shift tube and steering shaft designed to collapse under various front impact conditions

Gear Type
Manual Recirculating ball nut
Power Integral, recirculating ball nut with hydraulic pressure provided by a vane type pump

Gear Ratios
Manual 24.0:1
Power
V6 engines 15/13:1
V8 engines 15.0:1

Overall Gear Ratios
Manual 28.1:1
Power
V6 engines 16.5/14.3:1
V8 engines
Sedans & Coupes 16.5:1
Station wagon & El Camino 17.6:1

Steering Wheel Turns, Lock to Lock
Manual 5.3
Power
V6 engines 3.2
V8 engines 3.3

Linkage Parallelogram, front of wheels
Turning Diameter - m (feet)
Outside front, wall to wall
Sedan, Coupe, Station Wagon 12.2 (40.05)
El Camino 13.0 (42.66)
Outside front, curb to curb
Sedan, Coupe, Station Wagon 11.3 (37.19)
El Camino 12.2 (39.89)

DRIVELINE

Type Tubular, exposed
Number Used One
Diameter (O.D.) - mm (in)
108" Wheelbase 63.5 (2.50)
117" Wheelbase 82.6 (3.25)
Length (C/L of U joints)
108" Wheelbase 1331.5 (52.4)
117" Wheelbase 1560.1 (61.4)
Wall Thickness 1.65 (0.065)
Universal Joints
Type Cross
Number Two, Cardan
Bearings Pre-pack, anti-friction

WHEELS, STANDARD

Type Short spider disc, steel
Size 14 x 6
Offset '0'
Attachment to Hub
Type 5 hex nuts
Thread size 7/16-20 UNF 2B
Bolt circle diameter 120.6 mm (4.75)

WHEELS, OPTIONAL

Type Rally, steel
Size 14 x 6
Offset '0'

SPARE WHEEL (COMPACT TIRE)

Size 15 x 4
Availability Sedans, Coupes, Station Wagons
Offset - mm (in) 25 (1.0)

SPARE WHEEL (GROUND TIRE)

Availability
Base El Camino

TIRES, STANDARD EQUIPMENT

Coupes and Sedans

Type Glass belted radial
Size P185/75R-14B
Sidewall
Base Blackwall
Optional White stripe
Static Loaded Radius - mm (in) 284.7 (11.21)
Loaded rev/km @ 72 km/h
(rev/mi @ 45 mph) 520 (837)
Capacity @ 165 kPa (24 psi) 485 kg (1070 lb.)

Station Wagons

Type Glass belted radial
Size P195/75R-14B
Sidewall
Base Blackwall
Optional White stripe
Static loaded radius - mm (in) 290.6 (11.44)
Loaded rev/km @ 72 km/h 505
Loaded rev/mi @ 45 mph 813
Capacity @ 179 kPa (26 psi) 549 kg (1210 lb.)

El Camino

Type Steel belted radial
Size P205/75R-14B
Sidewall
Base Blackwall
Optional Wide white stripe & white letter
Static loaded radius - mm (in) 287.8 (11.33)
Loaded rev/km @ 72 km/h 495
Loaded rev/mi @ 45 mph 797
Capacity @ 179 kPa (26 psi) 600 kg (1325 lb.)

TIRES, OPTIONAL EQUIPMENT

Sedans, Coupes & Station Wagons

Type Steel belted radial
Size P195/75R-14B
Sidewall
P195/75R-14B White stripe (wide)
P205/70R-14B White stripe (wide) & white letter with RPO F41 Sport Suspension

SPARE TIRE

Standard

Coupe, Sedan, Station

Wagon Compact - T125/70-15*

El Camino Same as ground tire

* Limited slip differential requires stowaway space - P195/75D-14.

REAR AXLE

Description Semi-floating axle shafts housing consists of two welded tubes pressed into crossbore of cast iron carrier. Carrier contains an overhung hypoid drive pinion and supported by two taper roller bearings.

Drive pinion vertical offset - mm (in) 38.1 (1.50)

Hypoid gear Pitch Diameter - mm (in) 191 (7.50)

Pinion bearing adjustment Shim

Lubricant

Type GL-5 Gear Lubricant

Viscosity 80W or 80W-90

Capacity (pts) 1.54 litres (3.25 pts)

AXLE SHAFT

Type Forged with hardened steel with integral drive flange

Wheel bearings Single row cylindrical roller, one per wheel

Oil seal Steel encased spring loaded synthetic rubber

RING AND PINION GEAR TOOTH COMBINATIONS

(See Power Train Section for application)

2.29 17, 39

2.41 17, 41

2.56 16, 41

2.73 15, 41

3.08 13, 40

3.23 13, 42

LIMITED SLIP DIFFERENTIAL (See Power Trains)

Type Multiple disc clutches

REAR SUSPENSION

Description Link type. 2 upper and 2 lower control arms supporting rear axle. Drive and torque taken through control arms.

Wheel travel (design) - mm (in)

Total 220 (8.66)

Jounce 107 (4.21)

Rebound 113 (4.45)

Wheel to spring travel ratio 0.97:1

SHOCK ABSORBERS

Type Direct, double-acting, hydraulic; air booster type for El Camino

Piston diameter - mm (in) 25 (1.00)

STABILIZER BAR – OPTIONAL (RPO F41) *

Availability Sedans & Coupes

Type Link

Material Steel

Diameter - mm (in) 22 (0.866)

(*) Not available with V-6 engine or with P185/75R tires.

REAR AXLE AND SUSPENSION

REAR SPRINGS

Selected from a family of coil springs by Electronic Data Processing which identifies the correct springs for the weight of the vehicle including optional equipment ordered by the customer.

REAR SPRING SPECIFICATIONS

Model Application	Part No.	Assy. Code	Cut-Off Length		Wire Dia.		Total Coils	Deflection Rate		Heights			
			mm	in	mm	in		N/mm	lbs/in	Free		Working	
										mm	in	mm @ N	in @ lbs
Sedan & Coupe	485708	SR	2428	95.6	12.8	.504	5.83	17.5	100	393.7	15.50	254 @ 2446	10 @ 550
	485710	SS	2690	105.9	13.2	.521	6.36	17.5	100	406.4	16.00	254 @ 2669	10 @ 600
	485711	TT	2690	105.9	13.2	.521	6.36	17.5	100	419.1	16.50	254 @ 2891	10 @ 650
	485712	TD	2824	111.2	13.4	.529	6.63	17.5	100	431.8	17.00	254 @ 3114	10 @ 700
	485713	WR	2962	116.6	13.6	.537	6.90	17.5	100	444.5	17.50	254 @ 3336	10 @ 750
Station Wagon	485736	TA	2535	99.8	14.2	.558	6.41	24.5	140	381.0	15.00	254 @ 3114	10 @ 700
	485737	ZZ	2738	107.8	14.5	.572	6.41	24.5	140	390.1	15.36	254 @ 3336	10 @ 750
	485738	WU	2738	107.8	14.5	.572	6.62	24.5	140	399.0	15.71	254 @ 3558	10 @ 800
	485739	WV	2845	112.0	14.7	.579	6.75	24.5	140	408.1	16.07	254 @ 3781	10 @ 850
El Camino	477511	NHP	2398	94.4	13.2	.521	5.75	21.9	125	355.6	14.00	254 @ 2224	10 @ 500
	477512	PZ	2398	94.4	13.4	.529	5.75	21.9	125	365.8	14.40	254 @ 2446	10 @ 550
	485726	SJ	2398	94.4	13.5	.532	5.75	21.9	125	375.9	14.80	254 @ 2669	10 @ 600

BRAKES

Application		V6 Engine – Non-Air Conditioning		V8 Engine & V6 Engine w/Air Conditioning	
Type		Manual – Standard Power Assisted – Optional (c)		Power Assisted – Required Option	
General	System	Dual circuit hydraulic system with warning lights and self-adjusting features – metering and proportioning valves provide balance between front and rear brakes.			
Front Brakes	Type	Disc – single piston – floating caliper			
	Material	Cast iron – vented			
	Diameter & width – mm (in)	262.6 x 26.2 (10.5 x 1.03)			
	Lining Material	Molded asbestos composition			
	Method of Attachment	Riveted			
	Lining Size (length x width x thickness)	Inboard – mm (in)	125 x 48.44 x 11.04 (4.92 x 1.91 x .435)		
		Outboard – mm (in)	125 x 48.44 x 11.04 (4.92 x 1.91 x .435)		
	Lining area – cm ² (in ²)	242.45 (37.59)			
	Eff. area – cm ² (in ²)	204.38 (31.69)			
	Swept Area – cm ² (in ²)	1236.32 (191.68)			
Piston diameter – mm (in)	63.5 (2.5)				
Rear Brakes	Type	Finned drum – composite, web cast into rim			
	Material	Web – HR steel; Rim – cast iron			
	Diameter & width – mm (in)	241 x 50.8 (9.5 x 2.0)			
	Lining material	Molded asbestos composition			
	Method of Attachment	Riveted			
	Lining Size (length x width x thickness)	Primary	mm	192.49 x 51.0 x 4.98	
			in	7.58 x 2.0 x .196	
		Secondary	mm	249.61 x 51.0 x 6.75	
			in	9.83 x 2.0 x .266	
	Lining area – cm ² (in ²)	449.18 (69.64)			
Eff. area – cm ² (in ²)	411.09 (63.73)				
Swept area – cm ² (in ²)	748.77 (116.09)				
Piston diameter – mm (in)	19.05 (0.75)				
Apply System	Master cylinder dia. – mm (in)	Manual – 22.2 (.874); Power – 24 (.94)		24 (.94)	
	Piston travel – mm (in)	Manual – 34.47 (1.36); Power – 33.33 (1.31)		33.33 (1.31)	
	Pedal travel – mm (in)	Manual – 206.9 (8.15); Power – 134.4 (5.29)		134.4 (5.29)	
	Pedal ratio – mm (in)	Manual – 6.29:1; Power – 3.50:1		3.50:1	
Parking Brake	Type	Mechanical – Pull rods and cables operate rear service brakes; parking brake 'ON' warning lamp provided			
	Control	Applied with pendulum foot pedal; released by 'T' handle located on instrument panel left of steering wheel			
	Total effective area – cm ² (in ²)	411.09 (63.73)			

(c) Base equipment on Station Wagons (model 1AT/AW35) and El Camino (model 1AW80).

BULBS AND LAMPS

BULBS AND LAMPS	NUMBER REQUIRED AND TRADE NUMBER	CANDLE POWER PER LAMP
Ash tray lamp	1-1445	.7
Backing lamps	2-1156	32
Brake warning - alarm	1-194	2
Courtesy - Instrument panel	2-906	6
Directional signal indicators	2-168	3
Dome	1-561	12
Dome & Reading lamp	2-1004	15
Generator indicator	1-194	2
Glove compartment	1-1895	2
Headlamp	2-6052	High beam
		Low beam
Headlamp hi-beam indicator	1-194	2
Heater or A/C controls	1-194	2
Instrument cluster	7-168	3
License plate, rear	2-194	2 Coupes & Sedans
	1-194	3 Station Wagons
	1-194	4 Pickups
Luggage compartment	1-1003	15
Oil pressure indicator	1-194	2
Parking	2-1157 NA	2.2
Park		
Turn		24
Radio dial RPO U63 and/or U69	1-1893	2
Radio dial and indicator RPO U58	1-216 (dial)	1-dial
	1-66 (indicator)	.1-indicator
Radio dial and indicator RPO UM1 and/or UM2	1-1893 (dial)	2-dial
	DS410 (indicator)	Led (a)
Rear compt. courtesy lamp	1-562	6
Seat belt warning indicator	1-194	2
Side Marker - Front	2-194	2
Side Marker - Rear	2-194	2
Tail	4-1157 Coupes & Sedan	3
	4-1157 Station Wagons	
Stop and turn	2-1157 Pickups	32
Temperature indicator	1-194	2
Underhood	1-93	15
W/S washer & light switch ind.	1-194	2

(a) Light emitting diode.

FUSES AND CIRCUIT BREAKERS

CIRCUIT	TYPE OF PROTECTION	LOCATION AND CIRCUIT*
Air conditioning	50 amp CB	In line
	20 amp fuse	Fuse panel (d)
Back-up lamps	20 amp fuse	Fuse panel (d)
Brake alarm lamp	20 amp fuse	Fuse panel (b)
Choke heater	20 amp fuse	Fuse panel (j)
Cigarette lighter	20 amp fuse	Fuse panel (c)
Cigarette lighter indicator	5 amp fuse	Fuse panel (a)
Clock	20 amp fuse	Fuse panel (c)
Courtesy lamps	20 amp fuse	Fuse panel (c)
Defogging unit	20 amp fuse	Fuse panel (b)
Direction signal indicator lamps	20 amp fuse	Fuse panel (b)
Dome lamp	20 amp fuse	Fuse panel (c)
Dome & reading lamp	20 amp fuse	Fuse panel (c)
Door unlock	25 amp fuse	Fuse panel (k)
Fuel gage	20 amp fuse	Fuse panel (b)
Generator warning lamp	20 amp fuse	Fuse panel (h)
Glove compartment lamp	20 amp fuse	Fuse panel (c)
Headlamps	Circuit breaker	Light switch
Headlight buzzer	20 amp fuse	Fuse panel (c)
Headlamps hi-beam indicator lamp	Circuit breaker	Light switch
Heater	20 amp fuse	Fuse panel (d)
Heater control lamp	5 amp fuse	Fuse panel (a)
Idle stop solenoid	10 amp fuse	Fuse panel (g)
Instrument cluster lamps	5 amp fuse	Fuse panel (a)
Key buzzer	20 amp fuse	Fuse panel (c)
License plate lamp, rear	20 amp fuse	Fuse panel (h)
Luggage compartment lamp	20 amp fuse	Fuse panel (c)
Oil pressure warning lamp	20 amp fuse	Fuse panel (b)
Override - headlight buzzer	10 amp fuse	Fuse panel (c)
Parking lamps	20 amp fuse	Fuse panel (h)
Power antenna	20 amp fuse	Fuse panel (c)
Power seats	30 amp CB	Firewall
Power windows	70 amp CB	Firewall
Radio	10 amp fuse	Fuse panel
Radio lamp	5 amp fuse	Fuse panel (a)
Rear defogger, electric	20 amp fuse	Fuse panel (b)
Seat belt warning lamp	20 amp fuse	Fuse panel (b)
Seat belt warning buzzer	20 amp fuse	Fuse panel (b)
Side Marker lamp - Front	20 amp fuse	Fuse panel (f)
Side Marker lamp - Rear	20 amp fuse	Fuse panel (h)
Speed cruise control	20 amp fuse	Fuse panel (b)
Stop and turn lamps	20 amp fuse	Fuse panel (f)
Tail lamps	20 amp fuse	Fuse panel (h)
Temperature warning lamp	20 amp fuse	Fuse panel (b)
Traffic hazard indicator	5 amp fuse	Fuse panel (a)
Underhood lamp	20 amp fuse	Fuse panel (c)
Windshield washer light switch	5 amp fuse	Fuse panel (a)
Windshield wiper, two-speed	25 amp fuse	Fuse panel (k)
Wiper - pulse system	10 amp fuse	Fuse panel (g)

* Letter suffix indicates same circuit

POWER TRAINS

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POWER TEAM COMBINATIONS

ENGINE	TRANSMISSION	MODEL APPLICATION	AXLE RATIOS *			RING GEAR mm (in.)	I.W. CLASS Kg (lbs.)
			ALL STATES		WITH ALT. RPO NA6		
			BASE	OPTION			
3.3 Litre V-6 200 CID (L26) Base - All exc. Calif. & Above 4000 ft.	3-Speed Manual (3.50 low)	All	2.73	-	-	191 (7.50)	1588 (3500)
	3-Speed Automatic (Auto. '350')	Sedan & Coupe	2.73	-	-		
	3-Speed Automatic (Auto. '200')	Wagon & El Camino	2.73	-	-		
3.8 Litre V-6 231 CID (LD5) Opt. - Above 4000 Feet Alt.	3-Speed Automatic (Auto. '350')	Sedan & Coupe	-	-	3.23	191 (7.50)	1588 (3500)
** 3.8 Litre V-6 231 CID (LC6) Base - Calif. Only	3-Speed Automatic (Auto. '350')	Sedan & Coupe	2.73	-	-	191 (7.50)	1588 (3500)
	3-Speed Automatic (Auto. '200')	Wagon & El Camino	2.73	-	-		
4.4 Litre V-8 267 CID (L39) Opt. - All exc. Calif. & Above 4000 Ft. Altitude	4-Speed Manual (3.11 low)	Sedan & Coupe	2.73	-	-	191 (7.50)	1588 (3500)
	3-Speed Automatic (Auto. '200')	Sedan	2.29	-	-		
	3-Speed Automatic@ (Auto. '350')						
	3-Speed Automatic (Auto. '350')	Coupe	2.29	-	-		
	4-Speed Manual (3.11 low)	Wagon & El Camino	3.08	-	-		1814 (4000)
	3-Speed Automatic (Auto. '350')		2.56	-	-		
5.0 Litre V-8 305 CID (LG4) Optional - All	4-Speed Manual (2.85 low)	Sedan & Coupe	3.08	-	-	191 (7.50)	1588 (3500)
	3-Speed Automatic (Auto. '200')		2.29	2.73	2.73		
	3-Speed Automatic (Auto. '350')@						
	4-Speed Manual (2.85 low)	Wagon & El Camino	3.08	-	-		1814 (4000)
	3-Speed Automatic (Auto. '200')		2.41	2.73	-		
5.7 Litre V-8 350 CID (LM1) Opt. - Above 4000 Feet Alt.	3-Speed Automatic (Auto. '350')	Wagon & El Camino	-	-	2.73	191 (7.50)	1814 (4000)

* - Limited slip axles available optionally; same ratios available with Air Conditioning.

@ Manufacturing option for non-air conditioned vehicles only.

** - RPO LD5 V-6 engine available in California until interim availability of RPO LC6 V-6.

MULTIPLICATION FACTORS

WITH MANUAL TRANSMISSION

ENGINE	CARBURETION	TRANSMISSION	TOTAL GEAR REDUCTION*					AXLE RATIO
			1st	2nd	3rd	4th	Rev.	
3.3 Litre V-6 Standard – All Models	2-Barrel	3-Speed	9.56	5.16	2.73	–	9.88	2.73
4.4 Litre V-8 Optional – All Models	2-Barrel	4-Speed	8.49	6.01	4.01	2.73	8.49	2.73(a)
			9.58	6.78	4.53	3.08	9.58	3.08(b)
5.0 Litre V-8 Optional – All Models	4-Barrel	4-Speed	8.78	6.22	4.16	3.08	8.78	3.08

(*) Axle ratio x transmission ratio.

(a) Sedans and coupes.

(b) Station wagon and El Camino.

WITH AUTOMATIC TRANSMISSION

ENGINE	MODEL APPLICATION	TRANSMISSION	SELECTOR POSITION	TOTAL TORQUE MULTIPLICATION	AXLE RATIO
3.3 Litre V-6 Std. – exc. Calif. & Above 4000 Ft. Altitude	Sedan & Coupe	3-Speed Auto. '350'	Drive	13.76:1-2.73:1	2.73
			Second	13.76:1-4.15:1	
			Low	13.76:1-6.88:1	
			Reverse	10.54:1-5.27:1	
	Wagon & El Camino	3-Speed Auto. '200'	Drive	17.58:1-2.73:1	2.73
			Second	17.58:1-4.29:1	
			Low	17.58:1-7.48:1	
			Reverse	13.28:1-5.65:1	
3.8 Litre V-6 Opt. – Above 4000 Feet Altitude	Sedan & Coupe	3-Speed Auto. '350'	Drive	16.28:1-3.23:1	3.23
			Second	16.28:1-4.91:1	
			Low	16.28:1-8.14:1	
			Reverse	12.46:1-6.23:1	
3.8 Litre V-6 Base – Calif. only	Sedan & Coupe	3-Speed Auto. '350'	Drive	13.76:1-2.73:1	2.73
			Second	13.76:1-4.15:1	
			Low	13.76:1-6.88:1	
			Reverse	10.54:1-5.27:1	
	Wagon & El Camino	3-Speed Auto. '200'	Drive	17.58:1-2.73:1	2.73
			Second	17.58:1-4.29:1	
			Low	17.58:1-7.48:1	
			Reverse	13.28:1-5.65:1	
4.4 Litre V-8 Opt. – exc. Calif. & Above 4000 Feet Altitude	Sedan	3-Speed Auto. '200'	Drive	14.74:1-2.29:1	2.29
			Second	14.74:1-3.59:1	
			Low	14.74:1-6.27:1	
			Reverse	11.14:1-4.74:1	
	Sedan & Coupe	3-Speed Auto. '350'	Drive	11.54:1-2.29:1	2.29
			Second	11.54:1-3.48:1	
			Low	11.54:1-5.77:1	
			Reverse	8.84:1-4.42:1	
	Wagon & El Camino	3-Speed Auto. '350'	Drive	12.90:1-2.56:1	2.56
			Second	12.90:1-3.89:1	
			Low	12.90:1-6.45:1	
			Reverse	9.88:1-4.94:1	
5.0 Litre V-8 Opt. – All States	Sedan & Coupe	3-Speed Auto. '200'	Drive	14.74:1-2.29:1	2.29
			Second	14.74:1-3.59:1	
			Low	14.74:1-6.27:1	
			Reverse	11.14:1-4.74:1	
	Wagon & El Camino	3-Speed Auto. '200'	Drive	15.52:1-2.41:1	2.41
			Second	15.52:1-3.78:1	
			Low	15.52:1-6.60:1	
			Reverse	11.72:1-4.99:1	
5.7 Litre V-8 Opt. – Above 4000 Feet Altitude	Wagon & El Camino	3-Speed Auto. '350'	Drive	13.76:1-2.73:1	2.73
			Second	13.76:1-4.15:1	
			Low	13.76:1-6.88:1	
			Reverse	10.54:1-5.27:1	

ENGINE DATA AND RATINGS

GENERAL DATA

Engine Type		90° V-6 OHV			90° V-8 OHV		
Piston Displ.	Litres	3.3	3.8	4.4	5.0	5.7	
	in. ³	200	231	267	305	350	
Availability		RPO L26	RPO LD5	RPO LC6	RPO L39	RPO LG4	RPO LM1
No. of Cyls.		Six			Eight		
Bore & Stroke	mm	88.9 x 88.4	96.5 x 86.4	88.9 x 88.4	94.9 x 88.4	101.6 x 88.4	
	in.	3.50 x 3.48	3.80 x 3.40	3.50 x 3.48	3.736 x 3.48	4.0 x 3.48	
Comp. Ratio		8.2:1	8.0:1	8.2:1	8.4:1	8.2:1	
Taxable H.P. (SAE)	kW	21.9	25.8	21.9	33.3	38.2	
	HP	29.4	34.6	29.4	44.7	51.2	
Firing Order		1-6-5-4-3-2			1-8-4-3-6-5-7-2		
Idling Speed	Manual						
	Auto.						
Comp. Press.							
Crank. Speed – Engine Hot							
Power Plant Mtg.		1 wo front and one rear					
Measurements	Lgth.	mm	694.4	688.3	808.7	801.4	
		in.	27.34	27.1	31.84	31.55	
	Hgt.	mm	738.6	736.6	718.6	751.8	724.4
		in.	29.08	29.0	28.29	29.60	28.52
	Wdth.	mm	720.6	–	807.5	724.7	
		in.	28.37	–	31.79	28.53	

Length – Fan clutch to rear of engine block.

Height – Top air cleaner to bottom of oil pan.

Width – Exhaust manifold to air cleaner snorkel.

ADVERTISED ENGINE RATING

Engine Designation		3.3 Litre V-6 (200 CID)	3.8 Litre V-6 (231 CID)		4.4 Litre V-8 (267 CID)	5.0 Litre V-8 (305 CID)	5.7 Litre V-8 (350 CID)	
Availability		RPO L26	RPO LD5	RPO LC6	RPO L39	RPO LG4	RPO LM1	
Carburetion		2-barrel			4-barrel			
Net Brake HP @ Engine RPM	Federal	kW	70 @ 4000	86 @ 3800	–	93 @ 3800	119 @ 4000	123 @ 3800
		HP	94 @ 4000	115 @ 3800	–	125 @ 3800	160 @ 4000	165 @ 3800
	Calif.	kW	–	–	86 @ 3800	–	116 @ 4000	–
		HP	–	–	115 @ 3800	–	155 @ 4000	–
Net Torque @ Engine RPM	Federal	N/m	209 @ 2000	258 @ 2000	–	291 @ 2400	319 @ 2400	352 @ 2400
		lb. ft.	154 @ 2000	190 @ 2000	–	215 @ 2400	235 @ 2400	260 @ 2400
	Calif.	N/m	–	–	258 @ 2000	–	305 @ 2400	–
		lb. ft.	–	–	190 @ 2000	–	225 @ 2400	–

ENGINE SPEED AND PISTON TRAVEL

3.3 LITRE V-6 (RPO L26)

Model Availability		Sedan & Coupe		Station Wagon		El Camino		
Transmission		3-Speed Manual	3-Speed Automatic	3-Speed Manual	3-Speed Automatic	3-Speed Manual	3-Speed Automatic	
Rear Axle Ratio		2.73		2.73		2.73		
Tire Size		P185/75R-14		P195/75R-14		P205/75R-14		
Crankshaft Revs. per	Kilometre	1419.6		1378.7		1351.4		
	Mile	2285.0		2219.5		2175.8		
Crankshaft RPM @ 1 km/h & 1 mph	Low	km/h	51.5	37.0	50.1	39.2	49.0	38.4
		m/h	133.4	96.0	129.5	101.4	127.1	99.5
	Second	km/h	26.6	22.3	25.9	22.5	25.3	22.0
		m/h	69.0	57.9	67.0	58.1	65.7	57.0
	Third	km/h	14.7	14.7	14.3	14.3	14.0	14.0
		m/h	38.1	38.1	37.0	37.0	36.3	36.3
	Reverse	km/h	53.2	28.5	51.8	29.6	50.7	29.0
		m/h	137.9	73.9	133.9	76.6	131.4	75.1
Piston Travel	Millimetre/Kilometre	823.4		799.7		783.9		
	Feet/Mile	1325.3		1287.3		1262.0		

3.8 LITRE V-6 (RPO LD5 & LC6)

Model Availability		Sedan & Coupe		Station Wagon	El Camino	
Transmission		3-Speed Automatic				
Rear Axle Ratio		2.73	3.23	2.73	2.73	
Tire Size		P185/75R-14		P195/75R-14	P205/75R-14	
Crankshaft Revs. per	Kilometre	1419.6	1679.6	1378.7	1351.4	
	Mile	2285.0	2703.5	2219.5	2175.8	
Crankshaft RPM @ 1 km/h & 1 MPH	Low	km/h	37.0	43.9	39.2	38.4
		m/h	96.0	113.7	101.4	99.5
	Second	km/h	22.3	26.5	22.5	22.0
		m/h	59.9	68.6	58.1	57.0
	Third	km/h	14.7	17.4	14.3	14.0
		m/h	38.1	45.1	37.0	36.3
	Reverse	km/h	28.5	33.6	29.6	29.0
		m/h	73.9	87.0	76.6	75.1
Piston Travel	Millimetre/Kilometre	804.8	952.2	781.6	766.1	
	Feet/Mile	1294.8	1532.0	1257.7	1232.9	

ENGINE SPEED AND PISTON TRAVEL

4.4 LITRE V-8 (RPO L39)

Model Availability		Sedan & Coupe		Station Wagon		El Camino			
Transmission		4-Speed Manual	3-Speed Auto.		4-Speed Manual	3-Speed Auto. '350'	4-Speed Manual	3-Speed Auto. '350'	
Rear Axle Ratio		2.73	2.29		3.08	2.56	3.08	2.56	
Tire Size		P185/75R-14		P195/75R-14		P205/75R-14			
Crankshaft Revs. per	Kilometre	1419.6	1190.8		1555.4	1292.8	1524.6	1267.2	
	Mile	2285.0	1916.7		2504.0	2081.3	2454.8	2040.3	
Crankshaft RPM @ 1 km/h & 1 mph	Low	km/h	45.7	33.7	31.0	50.1	33.8	49.1	33.0
		m/h	118.5	87.4	80.4	129.7	87.4	127.2	85.7
	Second	km/h	32.3	19.3	18.7	35.4	20.4	34.8	19.9
		m/h	83.8	50.1	48.5	91.7	52.7	90.0	51.7
	Third	km/h	21.6	12.3		23.7	13.4	23.2	13.1
		m/h	56.0	31.9		61.3	34.7	60.1	34.0
	Fourth	km/h	14.7	-		16.1	-	15.8	-
		m/h	38.1	-		41.7	-	40.9	-
	Reverse	km/h	45.7	25.5	23.7	50.1	25.9	49.1	25.3
		m/h	118.5	66.0	61.6	129.7	67.0	127.2	65.6
	Piston Travel	Millimetre/Kilometre	823.4	690.7		902.2	749.9	884.3	735.0
		Feet/Mile	1325.3	1111.7		1452.3	1207.1	1423.8	1183.4

@ - Automatic '350' a Manufacturing option for non-air conditioning vehicles only.

5.0 LITRE V-8 (RPO LG4)

Model Availability		Sedan & Coupe			Station Wagon		El Camino		
Transmission		4-Speed Manual	3-Speed Automatic Auto. '200'		4-Speed Manual	3-Speed Auto. '200'	4-Speed Manual	3-Speed Auto. '200'	
Rear Axle Ratio		3.08	2.29	2.73	3.08	2.41	3.08	2.41	
Tire Size		P185/75R-14			P195/75R-14		P205/75R-14		
Crankshaft Revs. per	Kilometre	1601.6	1190.8	1419.6	1555.4	1217.0	1524.6	1192.9	
	Mile	2578.0	1916.7	2285.0	2504.0	1959.3	2454.6	1920.8	
Crankshaft RPM @ 1 km/h & 1 mph	Low	km/h	41.9	33.7	40.3	45.9	34.5	45.0	34.0
		m/h	108.6	87.4	104.4	118.8	89.3	116.6	87.7
	Second	km/h	29.7	19.3	23.1	32.5	19.8	31.9	19.5
		m/h	77.0	50.1	59.8	84.2	51.2	82.6	50.2
	Third	km/h	19.8	12.3	14.7	21.7	12.6	21.3	12.4
		m/h	51.4	31.9	38.1	56.3	32.6	55.2	32.0
	Fourth	km/h	14.7	-	-	16.1	-	15.8	-
		m/h	38.1	-	-	41.7	-	40.9	-
	Reverse	km/h	41.9	25.5	30.4	45.9	26.1	45.0	25.7
		m/h	108.6	66.0	78.9	118.8	67.5	116.6	66.2
	Piston Travel	Millimetre/Kilometre	929.0	690.7	823.4	902.2	705.9	884.3	691.9
		Feet/Mile	1495.2	1111.7	1325.3	1452.3	1136.4	1423.8	1114.1

5.7 LITRE V-8 (RPO LM1)

Model Availability		Station Wagon		El Camino		
Transmission		3-Speed Automatic '350'				
Rear Axle Ratio		2.73				
Tire Size		P195/75R-14		P205/75R-14		
Crankshaft Revs. per	Kilometre	1378.6		1351.4		
	Mile	2219.5		2175.8		
Crankshaft RPM @ 1 km/h & 1 mph	Low	km/h	36.0		35.3	
		m/h	93.2		91.5	
	Second	km/h	21.7		21.3	
		m/h	56.2		55.2	
	Third	km/h	14.3		14.0	
		m/h	37.0		36.3	
Reverse	km/h	27.6		27.0		
	m/h	71.4		70.1		
Piston Travel	Millimetre/Kilometre	799.7		783.9		
	Feet/Mile	1287.3		1262.0		

VEHICLE PERFORMANCE FACTORS

ENGINE	3.3 Litre (200 Cu. In.) 94 HP 70 kW	3.8 Litre (231 Cu. In.) 115 HP 86 kW	4.4 Litre (267 Cu. In.) 125 HP 93 kW	5.0 Litre (305 Cu. In.) 160 HP 119 kW	5.7 Litre (350 Cu. In.) 165 HP 123 kW
MODEL	1AT27	1AW19	1AW19	1AW35	1AW80

3-SPEED TRANSMISSION

Performance	Mass-Kilograms	1667
	Weight-Pounds	3675
Kilograms per Net Kilowatt	Federal	23.81
	Calif.	—
Pounds per Net Horsepower	Federal	39.10
	Calif.	—
Kilograms per Litre Displacement		505.2
Pounds per Cu. In. Displacement		18.4
Net Kilowatt/Litre Displacement	Federal	21.21
	Calif.	—
Net HP/Cu. In. Displacement	Federal	.470
	Calif.	—
Power Displacement	Litre/Kilometre	82.8
	Cu. Ft./Ton Mile	132.2
Displacement Factor	Litre Tonne Kilometre	45.1
	Cu. Ft./Ton Mile	71.9

4-SPEED TRANSMISSION

Performance	Mass-Kilograms	
	Weight-Pounds	
Kilograms per Net Kilowatt	Federal	
	Calif.	
Pounds per Net Horsepower	Federal	
	Calif.	
Kilograms per Litre Displacement		
Pounds per Cu. In. Displacement		
Net kW/Litre Displacement	Federal	
	Calif.	
Net HP/Cu. In. Displacement	Federal	
	Calif.	
Power Displacement	Litre/Kilometre	
	Cu. Ft./Ton Mile	
Displacement Factor	Litre Tonne Kilometre	
	Cu. Ft./Ton Mile	

1745	1828
3847	4030
18.76	15.36
—	15.76
30.78	25.19
—	26.00
396.6	365.6
14.41	13.21
21.14	23.80
—	23.20
.468	.525
—	.508
110.4	137.4
176.5	221.0
57.4	68.2
91.8	109.7

3-SPEED AUTOMATIC TRANSMISSION

Performance	Mass-Kilograms	1679	1708	1754	1837	1673
	Weight-Pounds	3702	3765	3866	4049	3688
Kilograms per Net Kilowatt	Federal	23.99	19.86	18.86	15.44	13.60
	Calif.	—	19.86	—	15.84	—
Pounds per Net Horsepower	Federal	39.38	32.74	30.93	25.31	22.35
	Calif.	—	32.74	—	26.12	—
Kilograms per Litre Displacement		508.8	449.8	398.6	367.4	293.5
Pounds per Cu. In. Displacement		18.5	16.3	14.5	13.3	10.5
Net kW/Litre Displacement	Federal	21.21	22.63	21.14	23.80	21.58
	Calif.	—	22.63	—	23.20	—
Net HP/Cu. In. Displacement	Federal	.470	.498	.468	.525	.471
	Calif.	—	.498	—	.508	—
Power Displacement	Litre/Kilometre	82.8	95.3	92.6	107.5	136.1
	Cu. Ft./Ton Mile	132.2	152.7	148.1	172.9	220.4
Displacement Factor	Litre/Tonne Kilometre	44.7	50.6	47.9	53.1	73.8
	Cu. Ft./Ton Mile	71.4	81.1	76.6	85.4	119.5

GLOSSARY

(English equivalent is bracketed)

Performance Weight (Mass)	Curb Weight (Mass) plus average weight of four passengers — 272.2 kg (600 lbs.)
Power Displacement	$\frac{\text{Crankshaft Revs/km (Revs/Mi)} \times \text{Piston Displacement}}{2 \times 28.3 \text{ Cu. Litres (2} \times \text{1728 cu. in.)}}$
Displacement Factor	$\frac{\text{Power Displacement}}{\text{Performance Weight (tons) Mass (tonne)}}$

PRINCIPAL COMPONENTS

CYLINDER BLOCK

Material	Cast alloy iron
Bore Diameter - mm (in.)	
3.3 Litre V-6	88.887-88.964 (3.4995-3.5025)
3.8 Litre V-6	96.52 (3.800)
4.4 & 5.0 Litre V-8	94.882-94.950 (3.7355-3.7385)
5.7 Litre V-8	101.587-101.663 (3.9995-4.0025)
Bearing Caps (No., material & attachment)	
3.3 & 3.8 Litre V-6	4, cast iron, 2-bolt
4.4, 5.0 & 5.7 Litre V-8	5, cast iron, 2-bolt
Water Jacket	Full length around each cylinder
Bore Spacing (Q to Q) - mm (in.)	
3.3 Litre V-6	111.8 (4.40)
3.8 Litre V-6	107.7 (4.24)
4.4, 5.0 & 5.7 Litre V-8	111.8 (4.40)

CYLINDER HEAD

Material	High chrome cast alloy iron
Bolt No. & Size	
3.3 Litre V-6	16; 11 mm (.4375 dia.)
3.8 Litre V-6	16; 14 threads/in.
4.4, 5.0, 5.7 Litre V-8	34; 11 mm (.4375 dia.) 14 threads/in.

COMBUSTION CHAMBER VOLUME

(Total chamber volume of assembled engine with piston at top center - cm ³ (in. ³))	
3.3 Litre V-6	76.4 (4.66)
3.8 Litre V-6	
4.4 Litre V-8	74.9 (4.57)
5.0 Litre V-8	84.1 (5.13)
5.7 Litre V-8	102.7 (6.27)

INLET MANIFOLD

Material	
3.3 Litre V-6	Cast aluminum
3.8 Litre V-6	Cast alloy iron
5.0 Litre V-8	
Model 19	Cast aluminum
Model 27, 35, 80	Cast alloy iron
4.4 & 5.7 Litre V-8	Cast alloy iron
Type	
3.3 & 3.8 Litre V-6	6 port, single deck
4.4, 5.0, 5.7 Litre V-8	8 port, double deck

EXHAUST MANIFOLD

Material	Cast alloy iron
Type	
3.3 & 3.8 Litre V-6	Dual, 6 port, rear takedown
4.4, 5.0, 5.7 Litre V-8	Dual, 4 port, rear takedown
Outlet Dia. - mm (in.)	
3.3 Litre V-6	Left - 46.7 (1.84) Right - 47.7 (1.88)
3.8 Litre V-6	44.5 (1.75)
4.4, 5.0, 5.7 Litre V-8	50.8 (2.0)

CRANKSHAFT

Material	Cast nodular iron
End Play - mm (in.)	
3.3 Litre V-6	0.05-0.18 (.002-.007)
3.8 Litre V-6	0.08-0.23 (.003-.009)
4.4, 5.0, 5.7 Litre V-8	0.05-0.18 (.002-.007)
Counterweights	
3.3 & 3.8 Litre V-6	6
4.4 Litre V-8	6
5.0 & 5.7 Litre V-8	6
Crank Arm Length - mm (in.)	
3.3 Litre V-6	44.2 (1.74)
3.8 Litre V-6	49.8 (1.96)
4.4, 5.0, 5.7 Litre V-8	44.2 (1.74)
Torsional Damper	Rubber mounted inertia
Timing Gear	
3.3 Litre V-6	Steel, sprocket and chain
3.8 Litre V-6	Sintered iron, sprocket and chain
4.4, 5.0, 5.7 Litre V-8	Sintered iron, sprocket and chain
Pulley P.D. - mm (in.)	168.7 (6.64)

MAIN BEARINGS

Material	
3.3 Litre V-6	No. 1 - G66 Conecc; No. 2, 3 & 4 - M-400
3.8 Litre V-6	No. 1 upper - M400 Conecc; No. 1 lower - M-100; No. 3 - M400; No. 2 & 4 - M3
4.4, 5.0 Litre V-8	No. 1 - G66 Conecc; No. 2, 3, 4 - M400; No. 5 upper - M100; No. 5 lower - M400 w/A.T., M100 w/M.T.
5.7 Litre V-8	No. 1, 2, 3, 4 - M400; No. 5 upper - M100; No. 5 lower - M400 w/A.T., M100 w/M.T.
Type	Precision, removable
Thrust Against Bearing No.	
3.3 Litre V-6	4
3.8 Litre V-6	2
4.4, 5.0, 5.7 Litre V-8	5
Clearance - mm (in.)	
3.3 Litre V-6	
No. 1, 2, 3	0.051-0.089 (.0020-.0035)
No. 4	0.013-0.038 (.0005-.0015)
3.8 Litre V6	
No. 1-4	0.010-0.040 (.0004-.0017)
4.4 Litre V-8	
No. 1-5	0.051-0.089 (.0020-.0035)
5.0 & 5.7 Litre V-6	
No. 1	0.020-0.051 (.0008-.0020)
No. 2-4	0.028-0.058 (.0011-.0023)
No. 5	0.043-0.084 (.0017-.0033)

Dimension

Theoretical Inner Dia.		Effective Length		Projected Area	
mm	in	mm	in	cm ²	in ²

3.3 Litre V6

No. 1	62.202	2.4489	20.37	.802	12.668	1.964
No. 2-3	62.194	2.4486	20.37	.802	12.668	1.964
No. 4	62.255	2.4510	29.39	1.153	18.228	2.826

3.8 Litre V6

No. 1, 3, 4	63.487	2.4995	21.95	.864	13.932	2.160
No. 2	63.487	2.4995	26.85	1.057	17.041	2.642

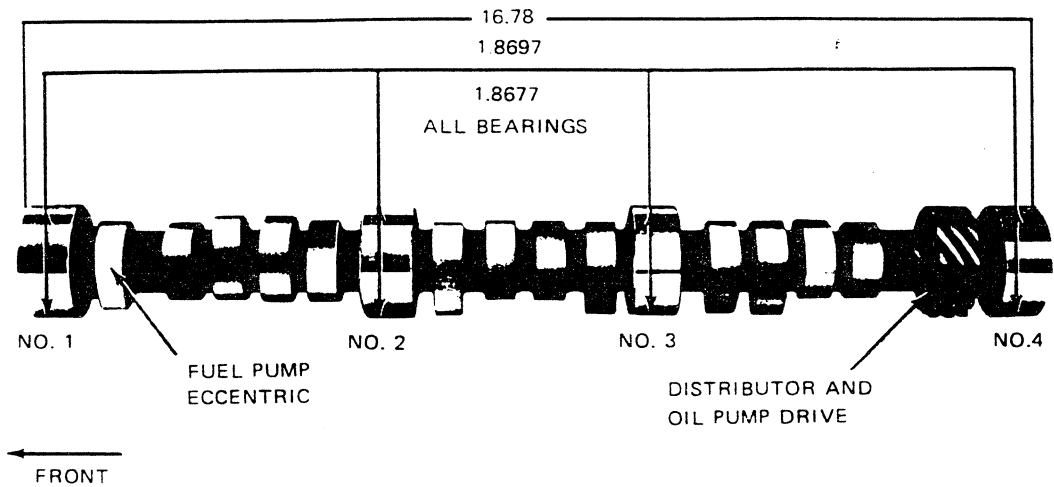
4.4, 5.0, 5.7 Litre V8

No. 1-4	62.235	2.4502	19.10	.752	11.887	1.843
No. 5	62.250	2.4508	29.97	1.180	18.653	2.892

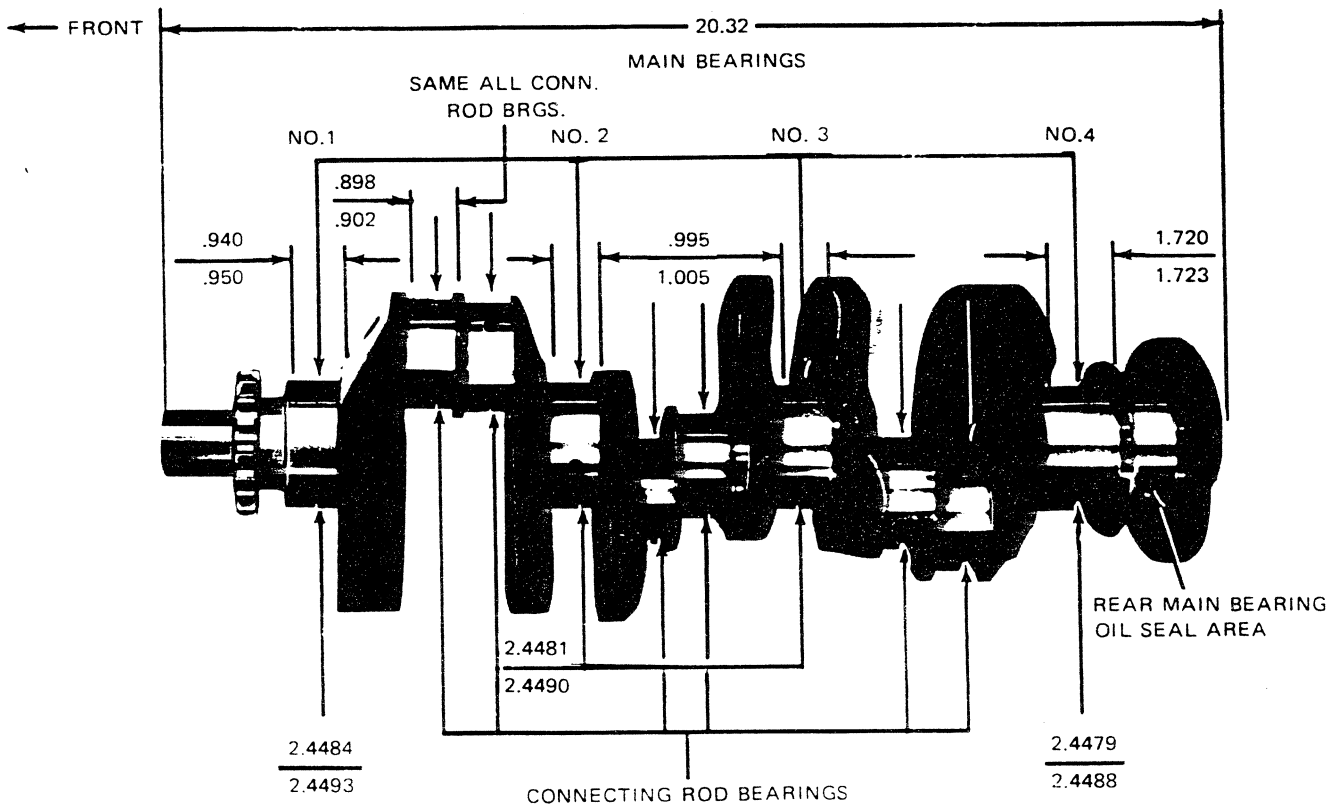
PRINCIPAL COMPONENTS

3.3 LITRE V6 ENGINE

CAMSHAFT AND BEARINGS



CRANKSHAFT AND BEARINGS



PRINCIPAL COMPONENTS

CAMSHAFT

Material Cast iron
 Drive
 3.3 Litre V-6 Sprocket & chain; cast iron
 3.8 Litre V-6 Sprocket & chain; aluminum nylon
 4.4, 5.0, 5.7 Litre V-8 Sprocket and chain, aluminum nylon

Lobe Lift – mm (in.)

	Inlet	Exhaust
3.3 Litre V-6	6.309 (.2484)	6.942 (.2733)
3.8 Litre V-6	6.368 (.2507)	6.104 (.2403)
4.4 Litre V-8	6.309 (.2484)	6.942 (.2733)
5.0 Litre V-8	6.309 (.2484)	6.774 (.2667)
5.7 Litre V-8	6.604 (.2600)	6.942 (.2733)

Camshaft Bearing Steel backed babbit

VALVE TRAIN

Type . . . Individually mounted, overhead rocker arms, pushrod actuated
 Rocker Arms Stamped steel
 Ratio
 3.3 Litre V-6 1.50:1
 3.8 Litre V-6 1.55:1
 4.4, 5.0, 5.7 Litre V-8 1.50:1
 Push Rods
 Type Hollow steel
 Ends Hardened
 Rotators
 3.3 Litre V-6 Exhaust
 3.8 Litre V-6 None
 4.4, 5.0, 5.7 Litre V-8 Exhaust

VALVE SPRINGS

Diameter

3.3 Litre V-6 22.05-22.45 (.868-.884)
 3.8 Litre V-6 22.15-22.56 (.872-.888)
 4.4, 5.0, 5.7 Litre V-8 22.05-22.45 (.868-.884)

Installed Length – N @ mm (lb. @ in.)

Valve Closed

3.3 Litre V-6 338.1-373.6 @ 43.2
 (76-84 @ 1.70)
 3.8 Litre V-6 262.5-306.9 @ 43.87
 (59-69 @ 1.727)
 4.4, 5.0, 5.7 Litre V-8 338.1-373.6 @ 43.2
 (76-84 @ 1.70)

Valve Opened

3.3 Litre V-6 862.9-916.3 @ 31.7
 (194-206 @ 1.25)
 3.8 Litre V-6
 Inlet 707.2-751.7 @ 34.04
 (159-169 @ 1.34)
 Exhaust 773.9-845.1 @ 34.04
 (174-190 @ 1.34)
 4.4 Litre V-8 862.9-916.3 @ 31.7
 (194-206 @ 1.25)
 5.0 & 5.7 Litre V-8
 Inlet 780.9-834.8 @ 31.7
 (174-186 @ 1.25)
 Exhaust 825.8-871.8 @ 29.5
 (184-196 @ 1.16)

Free Length – mm (in.)

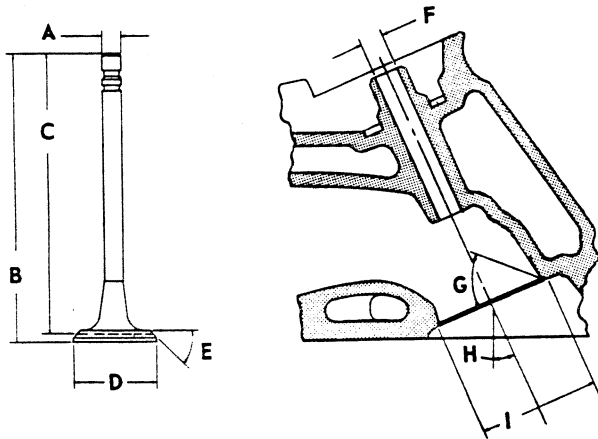
All engines 51.56 (2.03)

Valve Spring Dampers

All engines Flat steel, 4 coils

INLET VALVES

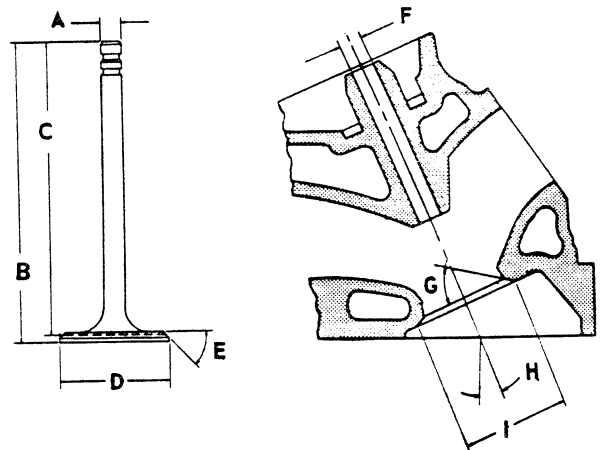
Material	Alloy steel
Coating	
3.3 Litre V6	None
3.8 Litre V6	None
4.4 Litre V8	None
5.0 Litre V8	None
5.7 Litre V8	None
Stems	Chrome flash



A - Stem Diameter - mm (in)	
3.3 Litre V6	8.661-8.679 (.3410-.3417)
3.8 Litre V6	8.641-8.666 (.3402-.3410)
4.4, 5.0, 5.7 Litre V8	8.661-8.679 (.3410-.3417)
B - Overall Length - mm (in)	
3.3 Litre V6	125.3-125.4 (4.9329-4.9369)
3.8 Litre V6	119.33-120.09 (4.698-4.728)
4.4 & 5.0 Litre V8	124.51-125.02 (4.902-4.922)
5.7 Litre V8	123.70-124.18 (4.870-4.889)
C - Gage Length - mm (in)	
3.3 Litre V6	122.044-122.298 (4.8049-4.8149)
3.8 Litre V6	116.21-116.59 (4.575-4.590)
4.4, 5.0, 5.7 Litre V8	121.539-121.793 (4.7854-4.7954)
D - Overall Head Dia. - mm (in)	
3.3 Litre V-6	40.51-40.77 (1.595-1.605)
3.8 Litre V6	43.43 (1.710)
4.4, 5.0 Litre V8	43.56-43.81 (1.715-1.725)
5.7 Litre V8	49.15-49.40 (1.935-1.945)
E - Angle of Face (°)	45
F - Guide Dia. - mm (in)	8.70-8.73 (.3427-.3437)
G - Angle of Seat (°)	
3.3 Litre V6	46
3.8 Litre V6	45
4.4, 5.0, 5.7 Litre V8	46
H - Valve Angle (°)	
3.3 Litre V6	23
3.8 Litre V6	
4.4, 5.0, 5.7 Litre V8	23
I - Valve Seat (Cutter) Dia. - mm (in)	
3.3 Litre V6	46.7 (1.84)
3.8 Litre V6	
4.4 Litre V8	46.7 (1.84)
5.0, 5.7 Litre V8	46.3-46.5 (1.823-1.829)

EXHAUST VALVES

Material	High alloy steel
Coating	
3.3 Litre V6	Aluminized face
3.8 Litre V6	Nickel plated head
4.4, 5.0, 5.7 Litre V8	Aluminized face
Stems	Chrome flash



A - Stem Dia. - mm (in)	
3.3 Litre V6	8.661-8.679 (.3410-.3417)
3.8 Litre V6	8.649-8.667 (.3405-.3412)
4.4, 5.0, 5.7 Litre V8	8.661-8.679 (.3410-.3417)
B - Overall Length - mm (in)	
3.3 Litre V6	124.71-125.22 (4.910-4.930)
3.8 Litre V6	119.46-120.22 (4.703-4.733)
4.4, 5.0, 5.7 Litre V8	124.71-125.22 (4.910-4.930)
C - Gage Length - mm (in)	
3.3 Litre V6	122.07-122.33 (4.806-4.816)
3.8 Litre V6	116.21-116.59 (4.575-4.590)
4.4, 5.0, 5.7 Litre V8	121.44-121.69 (4.781-4.791)
D - Overall Head Dia. - mm (in)	
3.3 Litre V6	34.92-35.18 (1.375-1.385)
3.8 Litre V6	38.1 (1.50)
4.4, 5.0, 5.7 Litre V8	37.97-38.23 (1.495-1.505)
E - Angle of Face (°)	45
F - Guide Dia. - mm (in)	8.70-8.73 (.3427-.3437)
G - Angle of Seat (°)	
3.3 Litre V6	46
3.8 Litre V6	45
4.4, 5.0, 5.7 Litre V8	46
H - Valve Angle (°)	
3.3 Litre V6	23
3.8 Litre V6	
4.4, 5.0, 5.7 Litre V8	23
I - Valve Seat (Cutter) Dia. - mm (in)	
3.3 Litre V6	38.1 (1.50)
3.8 Litre V6	
4.4 Litre V8	42.2 (1.66)
5.0, 5.7 Litre V8	33.55-33.71 (1.321-1.327)

PRINCIPAL COMPONENTS

VALVE LIFT (@ Zero Lash)

3.3 Litre V-6	
Inlet	9.5 (.373)
Exhaust	10.4 (.410)
3.8 Litre V-6	
Inlet	9.07 (.357)
Exhaust	9.30 (.366)
4.4 Litre V-8	
Inlet	9.5 (.373)
Exhaust	10.4 (.410)
5.0 Litre V-8	
Inlet	9.47 (.373)
Exhaust	10.4 (.410)
5.7 Litre V-8	
Inlet	9.91 (.390)
Exhaust	10.4 (.410)

VALVE TIMING (Crankshaft Degrees—Excluding Ramps)

3.3 Litre V-6	
Inlet Valve	
Opens — ° BTC	34
Closes — ° ABC	86
Duration	300
Exhaust Valve	
Opens — ° BBC	88
Closes — ° ATC	52
Duration	320
3.8 Litre V-6	
Inlet Valve	
Opens — ° BTC	16
Closes — ° ABC	63
Duration	259
Exhaust Valve	
Opens — ° BBC	68
Closes — ° ATC	29
Duration	277
4.4, 5.0 Litre V-8	
Inlet Valve	
Opens — ° BTC	28
Closes — ° ABC	64
Duration	272
Exhaust Valve	
Opens — ° BBC	78
Closes — ° ATC	30
Duration	288
5.7 Litre V-8	
Inlet Valve	
Opens — ° BTC	28
Closes — ° ABC	72
Duration	280
Exhaust Valve	
Opens — ° BBC	78
Closes — ° ATC	30
Duration	288

PISTONS

Material	Cast aluminum alloy
Head Type	
3.3 Litre V-6	Sump
3.8 Litre V-6	Dished
4.4, 5.0, 5.7 Litre V-8	Sump
Skirt Type	
	Slipper
Top Land Clearance — mm (in)	
3.3 Litre V-6	0.51-.91 (.020-.036)
3.8 Litre V-6	1.17-1.42 (.046-.056)
4.4, 5.0 Litre V-8	0.622-.851 (.0245-.0335)
5.7 Litre V-8	0.597-0.826 (.0235-.0325)
Skirt Clearance — mm (in)	
3.3 Litre V-6	0.013-0.038 (.0005-.0015)
3.8 Litre V-6	0.020-0.050 (.0008-.0020)
4.4, 5.0 Litre V-8	0.017-0.107 (.0007-.0042)
5.7 Litre V-8	0.017-0.043 (.0007-.0017)
Compression Ring Groove Depth — mm (in)	
3.3 Litre V-6	5.372-5.499 (.2115-.2165)
3.8 Litre V-6	
4.4 Litre V-8	4.796-4.961 (.1888-.1953)
5.0 Litre V-8	5.088-5.265 (.2003-.2073)
5.7 Litre V-8	5.634-5.862 (.2218-.2308)
Oil Ring Groove Depth — mm (in)	
3.3 Litre V-6	5.906-6.032 (.2325-.2375)
3.8 Litre V-6	
4.4 Litre V-8	5.329-5.494 (2.098-.2163)
5.0 Litre V-8	5.342-5.570 (.2103-.2193)
5.7 Litre V-8	5.177-5.342 (.2038-.2103)
Pin Bore Offset — mm (in)	
3.3 Litre V-6	1.40-1.65 (.055-.065)
3.8 Litre V-6	1.02 (.040)
4.4, 5.0, 5.7 Litre V-8	1.40-1.65 (.055-.065)
Compression Height	
3.3, 3.8 Litre V-6	39.57-39.67 (1.558-1.562)
4.4, 5.0, 5.7 Litre V-8	39.57-39.67 (1.558-1.562)

PISTON PINS

Material	
3.3 Litre V-6	Chromium steel
3.8 Litre V-6	Extruded SAG-1018
4.4, 5.0, 5.7 Litre V-8	Chromium steel
Length — mm (in)	
3.3 Litre V-6	69.60-70.10 (2.740-2.760)
3.8 Litre V-6	73.66 (2.90)
4.4, 5.0, 5.7 Litre V-8	75.95-76.45 (2.990-3.010)
Diameter — mm (in)	
3.3 Litre V-6	23.546-23.553 (.9270-.9273)
3.8 Litre V-6	23.853-23.860 (.9391-.9394)
4.4, 5.0, 5.7 Litre V-8	23.546-23.553 (.9270-.9273)
Clearance in Piston — mm (in)	
3.3 Litre V-6	0.0038-0.0076 (.00015-.00030)
3.8 Litre V-6	0.010-0.018 (.0004-.0007)
4.4 Litre V-8	0.0013-0.0076 (.00005-.00030)
5.0 & 5.7 Litre V-8	0.0063-.0089 (.00025-.00035)

COMPRESSION RINGS – UPPER

Material	Cast alloy iron
Type	Straight edge inside of ring
Face	
3.3 Litre V-6	Radius
3.8 Litre V-6	Barrel
4.4, 5.0, 5.7 Litre V-8	Radius
Coating	
3.3 Litre V-6	Chrome flash
3.8 Litre V-6	Molybdenum
4.4, 5.0, 5.7 Litre V-8	Chrome flash
Width – mm (in)	
3.3 Litre V-6	1.968-1.981 (.0775-.0780)
3.8 Litre V-6	1.96-1.98 (.0770-.0780)
4.4, 5.0 Litre V-8	1.956-1.981 (.0770-.0780)
5.7 Litre V-8	1.969-1.981 (.0775-.0780)
Wall Thickness – mm (in)	
3.3 Litre V-6	3.91-4.17 (.154-.164)
3.8 Litre V-6	4.27-4.52 (.168-.178)
4.4, 5.0 Litre V-8	4.24-4.50 (.167-.177)
5.7 Litre V-8	4.83-5.08 (.190-.200)
Gap – mm (in)	
3.3 Litre V-6	0.25-0.50 (.101-.020)
3.8 Litre V-6	0.33-0.58 (.013-.023)
4.4, 5.0, 5.7 Litre V-8	0.25-0.50 (.010-.020)

COMPRESSION RINGS – LOWER

Material	Cast alloy iron
Type	Reverse twist
Face	Tapered
Coating	Lubrited
Width – mm (in)	
3.3 Litre V-6	1.956-1.981 (.0770-.0780)
3.8 Litre V-6	1.96-1.98 (.0770-.0780)
4.4 Litre V-8	1.956-1.981 (.0770-.0780)
5.0 Litre V-8	1.969-1.981 (.0775-.0780)
5.7 Litre V-8	1.956-1.969 (.0770-.0775)
Wall Thickness – mm (in)	
3.3 Litre V-6	3.91-4.17 (.154-.164)
3.8 Litre V-6	4.27-4.52 (.168-.178)
4.4, 5.0 Litre V-8	4.24-4.50 (.167-.177)
5.7 Litre V-8	4.83-5.08 (.190-.200)
Gap – mm (in)	
3.3 Litre V-6	0.25-0.50 (.101-.020)
3.8 Litre V-6	0.33-0.58 (.013-.023)
4.4 Litre V-8	0.25-0.64 (.010-.025)
5.0, 5.7 Litre V-8	0.33-0.63 (.013-.025)

OIL CONTROL RINGS

Type	Multi-piece (two rails & one spacer)
Material	
Rails	Steel
Spacer	Alloy steel
Width (assembled) – mm (in)	
3.3 Litre V-6	4.52-4.62 (.178-.182)
3.8 Litre V-6	3.43-3.61 (.135-.142)
4.4 Litre V-8	4.52-4.62 (.178-.182)
5.0 Litre V-8	4.722-4.735 (.1859-.1879)
5.7 Litre V-8	4.699-4.750 (.1850-.1870)
Wall Thickness – mm (in)	
3.3 Litre V-6	3.51-3.66 (.138-.144)
3.8 Litre V-6	3.76-3.86 (.148-.152)
4.4 Litre V-8	3.51-3.66 (.138-.144)
5.0 Litre V-8	3.51-3.63 (.138-.143)
5.7 Litre V-8	3.81-3.96 (.150-.156)
Gap – mm (in)	
3.3 Litre V-6	0.25-0.76 (.010-.030)
3.8 Litre V-6	0.38-0.89 (.015-.035)
4.4, 5.0 Litre V-8	0.25-0.89 (.010-.035)
5.7 Litre V-8	0.38-1.40 (.015-.055)

CONNECTING RODS

Material	
3.3 Litre V-6	1037 or 1038 steel
3.8 Litre V-6	Arma steel
4.4, 5.0, 5.7 Litre V-8	1037 or 1038 steel
Length (C to C) – mm (in)	
3.3 Litre V-6	144.65-144.91 (5.695-5.705)
3.8 Litre V-6	151.4 (5.96)
4.4, 5.0, 5.7 Litre V-8	144.65-144.91 (5.695-5.705)

CONNECTING ROD BEARINGS

Material	Premium aluminum
Type	Precision, removable
Clearance – mm (in)	
3.3 Litre V-6	0.025-0.063 (.0010-.0025)
3.8 Litre V-6	0.013-0.066 (.0005-.0026)
4.4, 5.0, 5.7 Litre V-8	0.033-0.089 (.0013-.0035)
Effective Length – mm (in)	
3.3 Litre V-6	16.97 (.668)
3.8 Litre V-6	16.61 (.654)
4.4, 5.0, 5.7 Litre V-8	20.24 (.797)
End Play – mm (in)	
3.3 Litre V-6	0.15-0.38 (.006-.015)
3.8 Litre V-6	0.15-0.58 (.006-.023)
4.4, 5.0, 5.7 Litre V-8	0.15-0.41 (.006-.016)

FUEL SYSTEM

FUEL TANK

Capacity – Litres (Gallons)	
Sedans & Coupes	68.5 (18.1) approx.
Station Wagons	68.9 (18.2) approx.
El Camino	
Standard	67.0 (17.7) approx.
Optional	83.3 (22.0) approx.
Fuel Tank Location	Under floor behind rear axle
Fuel Filler Location	
Sedans & Coupes	Behind hinged rear license plate
Station Wagons & El Camino	Left rear quarter panel

FUEL FILTERS, DUAL

In Full Tank	Fine mesh plastic strainer
In Carburetor Inlet	Paper filter element

FUEL PUMP ASSEMBLY

Type	Mechanical diaphragm
Drive	Camshaft, eccentric
Location on Engine	
3.3 Litre V-6	Right front side
3.8 Litre V-6	Left front side
4.4, 5.0, 5.7 Litre V-8	Right front side
Pressure Range – kPa (psi)	
3.3 Litre V-6	31.0-41.4 (4.5-6.0)
3.8 Litre V-6	29.3-39.6 (4.25-5.75)
4.4, 5.0, 5.7 Litre V-8	51.7-62.0 (7.5-9.0)

AIR CLEANER

Type	
3.3 & 3.8 Litre V-6	Ducted air, closed paper element, single snorkel, thermac
4.4, 5.0, 5.7 Litre V-8	Ducted air, closed paper element, thermac, single snorkel
Diameter – mm (in)	
3.3 Litre V-6	305 (12.0)
3.8 Litre V-6	368 (14.5)
4.4, 5.0, 5.7 Litre V-8	374.7 (14.75)

CARBURETORS

Make	Rochester
Type	
3.3 & 3.8 Litre V-6	Dualjet, 2-barrel
4.4 Litre V-8	Dualjet, 2-barrel
5.0 & 5.7 Litre V-8	Quadrajct, 4-barrel
SAE Flange Type – mm (in)	38.1 (1.50)
Throttle Bore – mm (in)	
3.3 Litre V-6	34.9 (1.375)
3.8 Litre V-6	36.5 (1.4375)
4.4 Litre V-8	35.0 (1.38)
5.0 & 5.7 Litre V8	
Primary	35.0 (1.38)
Secondary	57.2 (2.25)
Secondary Throttle Actuation	By linkage approximately when primary valves are opened halfway between closed and open
Ventury Diameter – mm (in)	
3.3 Litre V-6	30.9 (1.218)
3.8 Litre V-6	27.8 (1.093)
4.4 Litre V-8	30.9 (1.218)
5.0 & 5.7 Litre V-8	
Primary	57.2 (2.25)
Secondary	Air valve

CHOKE

Type	
3.3 & 3.8 Litre V-6	Electric
4.4 Litre V-8	Electric
5.0 & 5.7 Litre V-8	Integral hot air

EXHAUST SYSTEMS

TYPE

3.3, 3.8 Litre V-6	Single with crossover pipes and converter
4.4, 5.0, 5.7 Litre V-8	Single with crossover pipes and converter

MUFFLERS

Type	Oval, reverse flow
Construction	Heads and body joined by rolled lock seam
Head – mm (in)	1.22 (.048) aluminized sheet steel
Shell – mm (in)	0.79 (.031) aluminized sheet steel
Cover – mm (in)	0.31 (.015) aluminized sheet steel
Body – mm (in)	
Length	
3.3, 3.8 Litre V-6	508.0 (20.0)
4.4, 5.0, 5.7 Litre V-8	558.0 (22.0)
Width	235.0 (9.25)
Height	127.0 (5.0)

EXHAUST CROSSOVER PIPE

Dimensions (O.D.) – mm (in)	
3.3 Litre V-6	50.8 (2.0)
3.8 Litre V-6	50.8 (2.0)
4.4 Litre V-8	50.8 (2.0)
5.0 Litre V-8	50.8 (2.0)
5.7 Litre V-8	50.8 (2.0)

EXHAUST PIPE TO CONVERTER

Dimensions (O.D.) – mm (in)	
3.3 Litre V-6	57.15 (2.25)
3.8 Litre V-6	57.15 (2.25)
4.4 Litre V-8	57.15 (2.25)
5.0 Litre V-8	63.5 (2.50)
5.7 Litre V-8	63.5 (2.50)

EXHAUST PIPE – CONVERTER TO MUFFLER

Dimensions (O.D.) – mm (in)	
3.3 Litre V-6	50.8 (2.0)
3.8 Litre V-6	50.8 (2.0)
4.4 Litre V-8	50.8 (2.0)
5.0 Litre V-8	57.15 (2.25)
5.7 Litre V8	57.15 (2.25)

TAIL PIPES

Dimensions (O.D.) – mm (in)	
3.3 Litre V-6	50.8 (2.0)
3.8 Litre V-6	50.8 (2.0)
4.4 Litre V-8	57.15 (2.25)
5.0 Litre V-8	50.8 (2.0)
5.7 Litre V-8	50.8 (2.0)

EMISSION CONTROL EQUIPMENT

SYSTEM APPLICATION

SYSTEM TYPE	ENGINE ADAPTATION				
	3.3 Litre	3.8 Litre	4.4 Litre	5.0 Litre	5.7 Litre
COA - Carburetor Outside Air	a	-	a	a, b, c	b
CTS - Cold Trapped Spark	a	-	a	a	-
T-CHA - Trapped - Carburetor Hot Air	a	-	a	a, b, c	b
EFE - Early Fuel Evaporation	a	b, c	a	a, b, c	b
EGR - Exhaust Gas Recirculation	a	b, c	a	a, b, c	b
FEC - Fuel Evaporation Control	a	b, c	a	a, b, c	b
PCV - Positive Crankcase Ventilation	a	b, c	a	a, b, c	b
SVR - Spark Vacuum Regulator	a	-	a	-	-
UPC - Under Floor Converter	a	b	a	a, b, c	b
MAI - Manifold Air Injection	-	b	-	b, c	b
CHA - Carburetor Hot Air	-	b, c	-	-	-
EFC - Electronic Fuel Control	-	c	-	-	-
C-4 - Computer Controlled Catalytic Sys. Converter System	-	c	-	-	-

a - 49 states without Altitude RPO NA6.

b - 49 states with Altitude RPO NA6.

c - California.

BASIC FUNCTION OF SYSTEMS

CARBURETOR OUTSIDE AIR

Duct work connecting air cleaner snorkel to air source outside of engine compartment. Provides cooler outside air to CHA system for improved performance after engine warm-up.

COLD TRAPPED SPARK

Maintains distributor spark advance during heavier load accelerations for improved engine performance during warm-up.

TRAPPED - CARBURETOR HOT AIR

Check valve added to CHA system to delay damper valve opening to cold air source during large throttle settings for improved driveability during warm-up.

EARLY FUEL EVAPORATION

A thermostatically controlled system designed to supply hot exhaust gasses to heat carburetor base and inlet manifold during early stages of cold engine operation. Improves cold engine driveability, during warm-up.

POSITIVE CRANKCASE VENTILATION

Meters exhaust gas into induction system for recirculation throughout the combustion cycle to reduce oxides of nitrogen emissions.

FUEL EVAPORATION CONTROL SYSTEM

Controls emission of gasoline vapors to the atmosphere by means of an integral separator within the fuel tank that separates vapor from liquid fuel - a filler cap that doesn't permit venting into the atmosphere - a canister for storage of vapors - lines, hoses and valves to control and transport vapors from fuel tank and carburetor float bowl to storage, and finally, to the carburetor for utilization during engine operation.

POSITIVE CRANKCASE VENTILATION

Withdraws oil and gas vapors from the various cavities throughout the engine for burning in the combustion cycle.

SPARK VACUUM REGULATOR

Optimizes spark advance at idle to improve idle quality and increase fuel economy.

UNDERFLOOR CATALYTIC CONVERTER

A device placed in the exhaust system containing the catalytic bed through which exhaust gasses are passed. The catalyst may be configured to cause both a reduction and oxydation reaction, or an oxydation reaction only.

MANIFOLD AIR INJECTION

Compresses, regulates and distributes quantities of air to the manifold to more completely burn carbon monoxide and hydrocarbon emissions.

CARBURETOR HOT AIR SYSTEM

A thermostatically controlled air induction system designed to aid carburetion. Consists of a heat stove to supply preheated air and a vacuum powered damper to mix air normally drawn in through the snorkel with the hot air. Produces a more uniform carburetor air temperature which permits proper emission control with improved engine operation.

C-4 SYSTEM (COMPUTER CONTROLLED CATALYTIC CONVERTER SYSTEM)

A system designed to monitor engine functions and through an on-board computer combine precise electronic control of fuel-air ratio near the stoichiometric with an oxidation-reduction catalytic converter to control emissions. This system maintains the currently achieved low level of hydrocarbons and carbon monoxide emissions while significantly lowering oxides of nitrogen.

GENERAL

Type	Controlled full pressure
Main Bearings	Pressure
Connecting Rods	Pressure
Piston Pins	Splash
Camshaft Bearings	Pressure
Tappets	Pressure
Timing Gears	
3.3, 3.8 Litre V-6	Splash and nozzle
4.4 Litre V-8	Splash and nozzle
5.0, 5.7 Litre V-8	Centrifugally oiled from camshaft bearing
Oil Pressure Sending Unit	Electric
Oil Filler	
Cap	Positive seal
Location	Left valve rocker cover

OIL PAN CAPACITIES – LITRES (QUARTS)

Refill	3.78 (4.0)
Refill with Filter Change	
3.3, 3.8 Litre V-6	4.055 (4.292)
4.4 Litre V-8	4.055 (4.292)
5.0, 5.7 Litre V-8	4.37 (4.625)

LUBRICANT GRADES AND TEMPERATURES

-6.6°C (20°F) and Above	10W-30, 10W-40, 20W-20, 20W-40, 20W-50
-17.7°C (0°F) to +15.5°C (60°F)	10W, 5W-30, 10W-30, 10W-40
-6.6°C (20°F) and Below	5W-20, 10W-30

OIL PUMP

Type	Gear
Regulator Valve	Opens between 276-310 kPa (40-45 psi)
Oil Pressure – kPa (psi) @ Engine RPM	
3.3 Litre V-6	310 (45) @ 2000
3.8 Litre V-6	235 (34) @ 2400
4.4, 5.0, 5.7 Litre V-8	310 (45) @ 2000
Intake Type	Stationary, fixed pickup with screen
Capacity – $\frac{l}{km}$ (GPM) @ engine RPM	10.12 (4.3) @ 2000

OIL FILTER

Type	Full flow, throwaway canister
Location	
3.3 Litre V-6	Left rear side of engine
3.8 Litre V-6	Right front side of engine
4.4, 5.0, 5.7 Litre V-8	Left rear side of engine
Capacity – Litres (Quarts)	
3.3 & 3.8 Litre V-6	0.275 (0.292)
4.4 Litre V-8	0.275 (0.292)
5.0, 5.7 Litre V-8	0.59 (.625)
Bypass Valve	Opens between 68.9-82.7 kPa (10-12 psi) drop in pressure

OIL DIPSTICK LOCATION

3.3 Litre V-6	Right side, center of engine block
3.8 Litre V-6	Left side, center of engine block
4.4, 5.0, 5.7 Litre V-8	Left side, rear of engine block

OIL PAN DRAIN PLUG

Type	Hex head
Location	
3.3 Litre V-6	Left lower face of oil pan sump
3.8 Litre V-6	Lower face of oil pan sump
4.4, 5.0, 5.7 Litre V-8	Left lower face of oil pan sump
Size of Hex Head – mm (in)	21.84-22.23 (.860-.875)
Thread Size	1/2-20 UNF2A
Length – mm (in)	20.6 (.81)
Diameter – mm (in)	10.4-10.9 (.41-.43)

COOLING SYSTEM

GENERAL

Type	Pressure vented through coolant recovery system
Capacity with Heater – Litres (Quarts)	
3.3 Litre V-6	17.8 (18.8)
3.8 Litre V-6	14.6 (15.4)
4.4 Litre V-8	
Manual Transmission	19.5 (20.5)
Automatic Transmission	20.2 (21.4)
5.0, 5.7 Litre V-8	18.0 (19.0)

RADIATOR

Type	Cross flow, tube and center Core Constant and Thickness
Distance Between Fins – mm (in.)	
3.3 Litre V-6	7.62 (.30)
3.8 Litre V-6	
Above 4000 Feet Altitude	6.35 (.25)
California	7.62 (.30)
4.4 Litre V-8	
Manual Transmission	5.59 (.22)
Automatic Transmission	5.08 (.20)
5.0 Litre V-8	
Manual Transmission	5.08 (.20)
Auto. Trans. above 4000 ft. & Calif.	4.57 (.18)
5.7 Litre V-8	4.06 (.16)
Distance between tubes	13.97 (.55)
Thickness of Core – mm (in)	
3.3, 3.8 Litre V-6	31.5 (1.24)
4.4, 5.0, 5.7 Litre V-8	31.5 (1.24)
Frontal Area – cm ² (in ²)	
3.3 Litre V-6	2877 (446)
3.8 Litre V-6	2277 (353)
4.4, 5.0, 5.7 Litre V-8	2877 (446)
Overflow	Separate coolant bottle

RADIATOR, HEAVY DUTY (RPO V01)

Constant Core & Thickness	
Distance between Fins – mm (in)	
3.3 Litre V-6	6.35 (.25)
3.8 Litre V-6	
Above 4000 Feet altitude	5.08 (.20)
California	6.35 (.25)
4.4 Litre V-8	4.06 (.16)
5.0 Litre V-8	
Below 4000 Feet Altitude	5.08 (.20)
Above 4000 Feet Altitude	4.06 (.16)
California	4.57 (.18)
5.7 Litre V-8	4.57 (.18)
Distance between tubes – mm (in)	13.97 (.55)
Thickness of Core – mm (in)	
3.3 Litre V-6	31.5 (1.24)
3.8 Litre V-6	31.5 (1.24)
4.4 Litre V-8	31.5 (1.24)
5.0, 5.7 Litre V-8	49.8 (1.96)
Frontal Area – cm ² (in ²)	
3.3 Litre V-6	2877 (446)
3.8 Litre V-6	2277 (353)
4.4, 5.0, 5.7 Litre V-8	2877 (446)
Overflow	Separate coolant bottle

RADIATOR CAP RELIEF VALVE

Opens at – kPa (psi) Approx. 103.4 (15)

THERMOSTAT

Type	Pellet
Begins to Open – °C (°F)	90.6 (195)
Fully Open at – °C (°F)	108 (227)

RADIATOR HOSE

Outlet Lower (Radiator to Water Pump)	
Number & Type	One, molded
Inner Dia. – mm (in)	38.1 (1.50)
Inlet, Upper (Thermostat hsg. to radiator)	
Number & Type	One, molded
Inner dia. – mm (in)	38.1 (1.50)

FAN

Number of Blades	
3.3 Litre V-6	4, staggered
3.8 Litre V-6	5, staggered
4.4, 5.0, 5.7 Litre V-8	4, staggered
Fan Pulley P.D. – mm (in)	177.8 (7.00)
Fan Cut-out Type	
3.8 Litre V-6	Clutch

BELTS – CRANKSHAFT, FAN & GENERATOR

Number Used	One
Angle of 'V' (°)	34-38
Pitch Line – mm (in)	
3.3 Litre V-6	1130 (44.5)
3.8 Litre V-6	1105 (43.5)
4.4, 5.0, 5.7 Litre V-8	
All states exc. Calif.	1130 (44.5)
California only	1194 (47.0)
Width – mm (in)	9.65 (.380)

WATER PUMP

Type	Centrifugal
Bearing	Permanently lubricated double row ball
Drive	Fan belt
Ratio (pump to engine RPM)	0.949:1

DRAIN LOCATIONS

Engine Block	
Type	Plug
Location	Right & left center
Radiator	
Type	Petcock
Location	Bottom face, right side

ELECTRICAL SYSTEM

SUPPLY SYSTEM

BATTERY

Type	Freedom
Voltage Rating & Watts	12-3200
Cold Cranking Rating	80 min. res. cap.
Terminal Grounded	Negative
Location	Right front side of engine compartment

ALTERNATOR

Type	Diode rectified
Rating - Amps.	
3.3 Litre V-6	37
3.8 Litre V-6	42
4.4, 5.0, 5.7 Litre V-8	37
Volts	12-15
Driven By	Fan belt
Pulley P.D. - mm (in)	61.7 (2.43)
Ratio (Generator to Engine RPM)	2.73:1

REGULATOR

Type	Micro circuit unit; integral with alternator
Voltage	13.8-14.8

IGNITION SYSTEM

Type	High Energy System (H.E.I.)
Distributors	Refer to chart below

COIL

Type	Integral with distributor cap
------	-------------------------------

SPARK PLUGS

Type	
3.3 Litre V-6	R45TS
3.8 Litre V-6	R46TSX
4.4 Litre V-8	R45TS
5.0, 5.7 Litre V-8	R45TS
Thread Size - mm	14
Gap - mm (in)	
3.3 Litre V-6	1.14 (.045)
3.8 Litre V-6	1.52 (.060)
4.4 Litre V-8	1.14 (.045)
5.0, 5.7 Litre V-8	1.14 (.045)
Torque - N·m (lb. ft.)	34 (25)

CABLE Linen core impregnated with electrical conducting material and insulation of rubber with neoprene jacket.

STARTING SYSTEM

STARTING MOTOR

Rotation (Drive End View)	Clockwise
Motor Drive	
Engagement	Positive shift solenoid
Number of Teeth	
Pinion	9
Flywheel	
3.3 Litre V-6	153
3.8 Litre V-6	160
4.4, 5.0, 5.7 Litre V-8	168

DISTRIBUTORS	3.3 Litre V-6 RPO L26		3.8 Litre V-6 RPO LD5/LC6		4.4 Litre V-8 RPO L39		5.0 Litre V-8 RPO LG4			5.7 Litre RPO LM1
	1110696	1110756	1110766	(1110767)	1103371	1103370	1103282	1103379	(1103368)	1103353
Type	High Energy Ignition (H.E.I.)									
Centrifugal Advance begins @ RPM	0 @ 1000	0 @ 1400	0 @ 1680	0 @ 1000	0 @ 1400	0 @ 1000	0 @ 1000			0 @ 1100
Maximum Degrees @ RPM	20 @ 3800	14 @ 3800	15 @ 3600	15 @ 3600	20 @ 3800	14 @ 3800	20 @ 3800	20 @ 3800		22 @ 4600
Vacuum Advance begins @ kPa	0 @ 10.1	0 @ 10.1	0 @ 13.3	0 @ 16.7	0 @ 10.1	0 @ 10.1	0 @ 13.5	13.5		0 @ 13.5
Maximum Degrees @ kPa	16 @ 21.9	30 @ 32.1	24 @ 36.7	16 @ 28.0	30 @ 32.1	30 @ 32.1	20 @ 33.8	18 @ 40.5	10 @ 27.0	20 @ 33.8
Timing (Initial Design Setting) Crankshaft Degrees @ RPM (With Vacuum Line Disconnected)	8°	12°	15° @ 600/N 15° @ 600/D	15° @ 600/D	4°	10°	4°	4°	4°	8°
Timing Mark Location	Torsional Damper									

CLUTCHES AND TRANSMISSIONS

CLUTCHES

Engine	Type – Litres	3.3 Litre V-6	4.4 (267) V-8	5.0 (305) V-8	
	Availability	RPO L26	RPO L39	RPO LG4	
Type		Single dry disc, centrifugal			
Clutch Cover & pressure plate	Eff. plate load – Newtons (lbs.)	9340-10230 (2100-2300)			
	Press. plate mat.	Cast iron			
	Clutch spring type	Diaphragm			
	Clutch spring matl.	Heat treated spring steel			
Driven plate	Type	Single disc with two friction surfaces			
	Cushions	Flat spring steel between friction rings			
	Dampers	10 coil springs (5 sets of two)			
	Friction rings	OD-mm (in)	262.6 (10.34)		
		ID-mm (in)	165.1 (6.50)		
		Total area cm ² (in ²)	655.2 (101.58)		
Material		Woven type asbestos			
Flywheel & Ring Gear	Flywheel	Material Cast iron			
	Ring gear	Material	Heat treated HR steel		
		No. of teeth	153		
		P.D.-mm (in)	323.9 (12.75)		
		Attachment	Shrink fit		
Bearings	Release	Type	Single row ball		
		Lubrication	None, prepacked		
	Pilot	Type	Bronze bushing		
		Lubrication	Sintered oil impregnated		
Controls	Clutch fork	Drop forged steel, pivot mounted on ball			
	Pedal mounting	Pendant, from brace on dash			
	Lubrication	Crossover shaft			
Clutch housing material		Aluminum alloy			

3 & 4-SPEED MANUAL TRANSMISSIONS

Transmission Type		3-Speed	4-Speed		
Engine	Type-Litres (cu. in.)	3.3 (200) V-6	4.4 (267) V-8	5.0 (305) V-8	
Application	Availability	RPO L26	RPO L39	RPO LG4	
Case Material		Cast Iron			
Gear Shift	Type	Remote			
	Control	Lever			
	Location	Floor Mounted			
Gears	Type	Helical			
	Material	Forged steel hardened			
	Synchronization	All forward gears			
	Constant mesh gear	All gears	All forward gears		
	Sliding gears	None	Reverse		
	Ratio	First	3.50	3.11	2.85
		Second	1.89	2.20	2.02
Third		1.00	1.47	1.35	
Fourth		-	1.00	1.00	
Reverse		3.62	3.11	2.85	
Lubricant	Type	GL-5 Gear lubricant (80W or 80W-90)			
	Capacity-Litres (pts)	1.4 (3.0)	1.6 (3.4)		
Extension	Material	Cast iron			
	Oil Seal	Steel encased seal of spring loaded silicone			

THREE-SPEED AUTOMATIC TRANSMISSION

Engine	Displacement - Litre (cu. in.)	3.3 (200) & 3.8 (231) V6; 4.4 (267) & 5.0 (305)V8	3.3 (200)& 3.8 (231) V6; 4.4 (267), 5.0 (305) & 5.7 (350) V8	
General Data	Type	Automatic hydraulic torque converter with compound planetary gear system - three forward speeds and reverse.		
	Selector lever	Location	Steering column (a)	
		Operation	Actuates controls by a hydraulic system from pressurized gear type pump	
		Quadrant pattern	P-R-N-D-L2-L1	
	Parking Lock	Type	Locking pawl	
		Operation	Applied by selector lever through manual linkage	
	Method of cooling	Water		
Flywheel assembly	Steel stamping with welded on ring gear			
Hydraulic System	Oil pressure pump	Supplies hydraulic pressure from an engine driven gear type pump		
	Type	Steel spool valve		
	Valves	Manual	Establishes range of transmission operation	
		Pressure regulator	Provides main line pressure	
		Shift (1-2)	Controls oil pressure for transmission shift from 1-2 or 2-1	
		Shift (2-3)	Controls oil pressure for transmission shift from 2-3 or 3-2	
	Modulator	Regulates line pressure with modulator oil pressure which varies with torque to transmission		
	Accumulator	Provides greater flexibility in attaining desired shift quality for various engine requirements		
	Pressure @ Idle (b)	Drive	55	60
		L2	80	87
L1		80	87	
Reverse		84	91	
Converter Assembly	Pump (Drive member)	Multivane type, sheet metal blade spot welded to steel pump housing that is an integral part of the converter housing		
	Turbine (Driven member)	Steel axial flow blades assembled between inner & outer steel shells		
	Stator assembly	Aluminum multivane type blades mounted on a one way (overrunning) roller clutch		
	Stall ratio	2.35	2.00	
	Stall speed (RPM)	2110		
	Diameter (nominal)	298.4 (11.75)		
Planetary Gear Set	Reaction carrier assembly	4 steel pinion gears		
	Output carrier assembly	4 steel pinion gears		
	Intermediate band	Circular steel with organic lining		
	Range	D (Drive)	2.74 - 1.57 - 1.00	2.52:1 - 1.52:1 - 1.00:1
		L2 (Low two)	2.74 - 1.57	2.52:1 - 1.52:1
		L1 (Low one)	2.74	2.52:1
R (Reverse)		2.07	1.93:1	
Servo Unit	Piston with release spring and inner cushion spring			
Case	Material	Aluminum		
Clutches	Type	Three, multiple disk	Four, multiple disk	
	Material	Drive plates	Steel with bonded organic facings	
		Driven plates	Flat steel	
	Forward clutch	4 each drive & driven plates	5 each drive & driven plates	
	Direct clutch	3 each drive & driven plates	4 each drive & driven plates	
	Intermediate clutch		3 each drive & driven plates	
	Low & Reverse clutch	4 each drive & driven plates	5 each drive & driven plates	
Release spring	Radial row steel coil			
Torque Multiplication	Drive (maximum)	6.44:1 to 1.00:1	5.04:1 to 1.00	
	Low 2	6.44:1 to 1.57:1	5.04:1 to 1.52	
	Low 1	6.44:1 to 2.74:1	5.04:1 to 2.52	
	Reverse	4.86:1 to 2.07:1	3.86:1 to 1.93	
Governor	Type	Cross-axis centrifugal		
	Operation	Regulates a pressure proportional to car speed which acts upon the (1-2) (2-3) shift and modulator valves		
Lubricant	Type	Dexron II		
	Capacity	Dry-litres (pts.)	9.46 (20)	
		Refill-litres (pts.)	3.8 (8)	

(a) Floor mounted available when optional console bucket seats are used; quadrant changes to P-R-N-3-2-1.

(b) Conditions: 600 RPM input

1979

MALIBU

Specifications Form

Passenger Car

Manufacturer CHEVROLET MOTOR DIVISION GENERAL MOTORS CORPORATION	Car Line MALIBU MALIBU-CLASSIC-EL CAMINO		
Mailing Address CHEVROLET ENGINEERING CENTER 30003 Van Dyke Warren, Michigan 48090	<table border="0"> <tr> <td data-bbox="844 1680 1169 1824"> Model Year 1979 </td> <td data-bbox="1169 1680 1461 1824"> Issued: September, 1978 Revised (*) February, 1979 </td> </tr> </table>	Model Year 1979	Issued: September, 1978 Revised (*) February, 1979
Model Year 1979	Issued: September, 1978 Revised (*) February, 1979		

Pages revised: 3, 8, 8A, 10A, 13, 15, 16, 18, 19, 24, 29

The information contained herein is prepared, distributed by, and is solely the responsibility of the automobile manufacturing company to whose products it relates. Questions concerning these specifications should be directed to the manufacturer whose address is shown above. This specification form was developed by automobile manufacturing companies under the auspices of the Motor Vehicle Manufacturers Association of the United States, Inc.

The General Specifications herein are those in effect at date of compilation and are subject to change without notice by the manufacturer.

MVMA Specifications Form

Passenger Car

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NOTE:

1. This form uses both SI metric units and U.S. Customary units. The Metric unit of measurement is presented first, and the U.S. Customary unit follows in parentheses.
2. UNLESS OTHERWISE INDICATED:
 - a. Specifications apply to standard models without optional equipment. Significant deviations are noted.
 - b. Nominal design dimensions are used throughout these specifications.
 - c. All linear dimensions are in millimetres (inches), and all mass (weight) specifications are in kilograms (pounds).
3. The General Specifications herein are those in effect at date of completion and are subject to change without notice by the manufacturer.
4. A printed or computer tape supplement containing additional Car and Body Dimensions and/or drawings (based in part on SAE J1100a "Motor Vehicle Dimensions") may be available from the manufacturer.

MVMA Specifications Form

Passenger Car

MALIBU
Car Line **MALIBU-CLASSIC-EL CAMINO**

Model Year **1979** Issued **9/78** Revised (*)

Power Teams (Indicate whether standard or optional)

SAE Net bhp (brake horsepower) and net torque corrected to 85° F and 29.38 in. Hg atmospheric pressure.

SERIES AVAILABILITY	Displ. litres (in ³)	ENGINE					TRANSMISSION	AXLE RATIO (Std. first) (Indicate A/C ratio)		
		Carb.	Compr. Ratio	SAE Net at RPM		Exhaust System*		A	B	C
				kW (bhp)	Torque N·m (lb. ft.)					
Base exc. Calif. & Above 4000 Ft. Altitude Sedan & Coupe Sta. Wagon & El Camino	V-6 3.3L (200) RPO L26	2-bb1	8.2:1	70	114	S	3-Spd. Manual (3.50 low (base))	2.73	-	-
				(94)	(154)		3-Spd. Automatic (Auto '350') (opt)			
				@	@		3-Spd. Manual (3.50 low (base))			
				4000	2000		3-Spd. Automatic (Auto. '200')(opt.)			
(*) Opt. - Above 4000 Ft. Alt. Sedans & Coupes	V-6 3.8L (231) RPO LD5	2-bb1	8.0:1	86 (115) @ 3800	258 (190) @ 2000	S	3-Spd. Automatic (Auto '350') (opt)	-	-	3.23
Opt. - Calif. only Sedan & Coupe Wagon & El Camino	V6 3.8L (231) RPO LC6	2-bb1	8.0:1	86 (115) @ 3800	258 (190) @ 2000	S	3-Spd. Automatic (Auto '350') (opt)	2.73	-	-
				3800	2000		3-Spd. Automatic (Auto '200') (opt)			
Opt. exc. Calif. & Above 4000 Ft. Altitude Sedans Coupes Wagon & El Camino	V-8 4.4L (267) RPO L39	2-bb1	8.2:1	93 (125) @ 3800	291 (215) @ 2400	S	3-Spd. Automatic (Auto '200') (opt)	2.29	-	-
				(125)	(215)		3-Spd. Automatic (Auto '350') (opt)			
				@	@		4-Spd. Manual (3.11 low) - (opt)			
				3800	2400		3-Spd. Automatic (Auto '350') (Opt)			
				3800	2400		4-Spd. Manual (3.11 low) - (opt)			
				3800	2400		3-Spd. Automatic (Auto '350') (opt)			
3800	2400	4-Spd. Manual (3.11 low) (opt)	2.56	-	-					
3800	2400	4-Spd. Manual (3.11 low) (opt)	3.08	-	-					
(*) LD5 V-6 engine available in California until interim availability of LC6 V-6.										

*S-Single D-Dual

MVMA Specifications Form Passenger Car

Car Line _____ Model Year 1979 Issued 9/78 Revised (*) 2/79

Engine Description/Carb.

3.3 Litre (200 CID) V-6/2-bb1 RPO L26	4.4 Litre (267 CID) V-8/2-bb1 RPO L39
--	--

Engine — General

Total dressed engine mass (wt) dry*	207.9 (458.3)	233.1 (513.9)
Type (inline, V, Flat)	90° 'V'	
No. of cylinders	6	8
Bore	88.9 (3.50)	
Stroke	88.4 (3.48)	
Piston Displacement cm ³ (in ³)	3277 (200)	4375 (267)
Bore Spacing (C/L to C/L)	111.8 (4.40)	
Cyl. No. system (front to rear)	L Bank	1-3-5
	R Bank	2-4-6
Firing Order	1-6-5-4-3-2	1-8-7-3-6-5-7-2
Cylinder Head Material	Cast Alloy Iron	
Cylinder Block Material	Cast Alloy Iron	
Cylinder block deck height	229.2 (9.025)	
Number of mtg. points	Front	Two
	Rear	One
Engine installation angle	3°45'	
Recommended fuel Leaded, unleaded	Unleaded	
Fuel antiknock index (R + M) 2	87	
Cylinder Head Volume — cm ³	53.1 (3.24)	51.6 (3.15)
Head Gasket Thickness (Compressed)	0.53 (.021)	
Head Gasket Volume — cm ³	3.6 (.22)	3.6 (.22)
Deck clearance (minimum) (above or below block)	0.41 (.025) below	
Minimum Combustion Chamber Volume — cm ³	51.6 (3.15)	50.14 (3.060)

Engine — Pistons

Material	Cast Auto Thermic		
Description and finish	Sump head, closed skirt		
Mass, g (weight, oz.)—Piston Only	578 (20.4)	508 (17.9)	
Clearance (limits)	Top land	.51 - .91 (.020 - .036)	
	Skirt	Top	.013 - .038 (.0005 - .0015)
		Bottom	.030 - .081 (.0012 - .0032)
Ring groove diameter	No. 1 ring	79.04 - 79.30 (3.112 - 3.122)	
	No. 2 ring	79.04 - 79.30 (3.112 - 3.122)	
	No. 3 ring	77.98 - 78.32 (3.070 - 3.080)	

* Dressed engine mass (weight) includes the following:

- Material required to make the engine an independent working power unit less radiator hoses, coolant, accelerator controls and engine mountings. (include clutch and/or trans.)

MVMA Specifications Form Passenger Car

MALIBU
MALIBU-CLASSIC-EL CAMINO

Car Line _____
Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

5.0 Litre (305 CID) V-8/4-bb1 RPO LG4	5.7 Litre (350 CID) V-8/4-bb1 RPO LM1
--	--

Engine — General

Total dressed engine mass (wt) dry*	228 (502.6)	230 (507.9)
Type (Inline, V, Flat)	90° 'V'	
No. of cylinders	8	
Bore	94.89 (3.736)	101.6 (4.0)
Stroke	88.4 (3.48)	88.4 (3.48)
Piston Displacement cm ³ (in ³)	4998 (305)	5735 (350)
Bore Spacing (C/L to C/L)	111.8 (4.40)	
Cyl. No. system (front to rear)	L Bank	1-3-5-7
	R Bank	2-4-6-8
Firing Order	1-8-4-3-6-5-7-2	
Cylinder Head Material	Cast Alloy Iron	
Cylinder Block Material	Cast Alloy Iron	
Cylinder block deck height	229.4 (9.03)	
Number of mtg. points	Front	Two
	Rear	One
Engine installation angle	3°45'	
Recommended fuel Leaded, unleaded	Unleaded	
Fuel antiknock index (R + M) 2	87	
Cylinder Head Volume — cm ³	60.5 (3.69)	75.47 (4.61)
Head Gasket Thickness (Compressed)	0.34 (.021)	
Head Gasket Volume — cm ³	3.98 (.243)	4.63 (.283)
Deck clearance (minimum) (above or below block)	0.41 (.025) below	
Minimum Combustion Chamber Volume — cm ³	59.5 (3.63)	74.8 (4.56)

Engine — Pistons

Material	Cast Auto Thermic		
Description and finish	Sump head; Closed, slipper skirt		
Mass, g (weight, oz.)—Piston Only	604 (21.3)		
Clearance (limits)	Top land		.622 - .851 (.0245 - .0335)
	Skirt	Top	.597 - .826 (.0235 - .0325)
		Bottom	.018 - .107 (.0007 - .0042)
Ring groove diameter	No. 1 ring		.018 - .043 (.0007 - .0017)
	No. 2 ring		84.33 - 84.71 (3.320 - 3.335)
	No. 3 ring		84.33 - 84.71 (3.320 - 3.335)
		83.32 - 84.20 (3.300 - 3.315)	89.94 - 90.32 (3.541 - 3.556)
		89.94 - 90.32 (3.541 - 3.556)	89.94 - 90.32 (3.541 - 3.556)
		90.86 - 91.24 (3.577 - 3.592)	90.86 - 91.24 (3.577 - 3.592)

*Dressed engine mass (weight) includes the following:

Material required to make engine an independent working power unit less radiator hoses, coolant, accelerator controls and engine mountings.

MVMA Specifications Form

Passenger Car

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

3.8 Litre (231 CID) V-6/2-Bb1
RPO LD5/LC6

Engine — General

Total dressed engine mass (wt) dry*	191.4 (422.0)/172.0 (379.2)
Type (inline, V, Flat)	90° 'V'
No. of cylinders	6
Bore	95.6 (3.80)
Stroke	86.4 (3.40)
Piston Displacement cm ³ (in ³)	3785 (231)
Bore Spacing (C/L to C/L)	107.7 (4.24)
Cyl. No. system	1-3-5
(front to rear)	2-4-6
Firing Order	1-6-5-4-3-2
Cylinder Head Material	Cast Alloy Iron
Cylinder Block Material	Cast Alloy Iron
Cylinder block deck height	242.8 (9.56)
Number of mtg. points	Two
Front	One
Rear	One
Engine installation angle	3°45'
Recommended fuel	Unleaded
Leaded, unleaded	
Fuel antiknock index (R + M)	87
$\frac{2}{2}$	
Cylinder Head Volume — cm ³	48.18 (2.94)
Head Gasket Thickness (Compressed)	.53 (.021)
Head Gasket Volume — cm ³	3.93 (.24)
Deck clearance (minimum) (above or below block)	1.91 (.075)
Minimum Combustion Chamber Volume — cm ³	87.67 (5.35)

Engine — Pistons

Material	Cast Aluminum		
Description and finish	Full skirt with transverse slot, dished head		
Mass. g (weight, oz.)—Piston Only	506 (17.86)		
Clearance (limits)	Top land	1.17 - 1.42 (.046 - .056)	
	Skirt	Top	.020 - .050 (.0008 - .0020)
		Bottom	.030 - .090 (.0013 - .0035)
Ring groove diameter	No. 1 ring	86.36 - 85.98 (3.400 - 3.385)	
	No. 2 ring	86.36 - 85.98 (3.400 - 3.385)	
	No. 3 ring	86.26 - 85.93 (3.396 - 3.383)	

*Dressed engine mass (weight) includes the following:

Material required to make engine an independent working power unit less radiator hoses, coolant, accelerator controls and engine mountings.

MVMA Specifications Form Passenger Car

MALIBU
MALIBU-CLASSIC-EL CAMINO

Car Line _____
Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

3.3 Litre (200 CID) V-6/2-Bb1 RPO L26	4.4 Litre (267 CID) V-8/2-Bb1 RPO L39
--	--

Engine — Piston Rings

Function (top to bottom)	No. 1, oil or comp.	Compression	
	No. 2, oil or comp.	Compression	
	No. 3, oil or comp.	Oil	
Compres- sion	Description— Material, coating, etc.	Upper	cast alloy iron, radius face, chrome flash
		Lower	cast alloy iron, reverse twist tapered face, lubrited
	Width	(a)	1.956 - 1.981 (.0770 - .0780)
	Gap	.25 - .50 (.010 - .020)	(b)
Oil	Description— material, coating, etc.	Stainless Steel, .05 (.002) minimum chrome	
	Width	4.52 - 4.62 (.178 - .182)	
	Gap	.25 - .76 (.010 - .030)	.25 - .89 (.010 - .035)
Expanders		In Oil Ring Assembly	

Engine — Piston Pins

Material		Chromium Steel	
Length		69.70 - 70.10 (2.740-2.760)	75.95 - 76.45 (2.990-3.010)
Diameter		23.546 - 23.553 (.9270-.9273)	
Type	Locked in rod, in piston, floating, etc.	Locked in Rod	
	Bushing	In rod or piston	----
		Material	----
Clearance	In piston	.0038 - .0076 (.00015-.00030)	.0013 - .0076 (.00005-.00030)
	In rod		
Direction & amount offset in piston		Major thrust side - 1.40-1.65 (.055-.065)	

Engine — Connecting Rods

Material		1037 or 1038 Steel	
Mass, g (weight, oz.)		388 (13.7)	
Length (center to center)		144.65-144.91 (5.695-5.705)	
Bearing	Material & Type	Premium Aluminum	
	Overall length	16.97 (.668)	20.24 (.797)
	Clearance (limits)	.025-.063 (.0010-.0025)	.033-.089 (.0013-.0035)
	End Play	.15-.38 (.006-.015)	.15-.41 (.006-.016)

(a) Upper - 1.968-1.981 (.0775-.0780); Lower - 1.956-1.981 (.0770-.0780)

(b) Upper - .25-.50 (.010-.020); Lower - .25-.64 (.010-.025)

MVMA Specifications Form

Passenger Car

MALIBU
 Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

5.0 Litre (305 CID) V-8/4-Bbl. RPO LG4	5.7 Litre (350 CID) V-8/4-Bbl RPO LM1
--	---

Engine — Piston Rings

Function (top to bottom)	No. 1, oil or comp.	Compression		
	No. 2, oil or comp.	Compression		
	No. 3, oil or comp.	Oil		
Compression	Description— Material, coating, etc.	Upper	cast alloy iron, radius face .01 (.0004) chrome flash	
		Lower	cast alloy iron, reverse twist, tapered face, lubrited	
	Width	Upper (a)	1.956-1.981 (.0770-.0780)	1.969-1.981 (.0775-.0780)
	Gap	Upper	.25-.50 (.010-.020)	Lower-.33-.63 (.013-.025)
Oil	Description— material, coating, etc.	TRW T-flex design, .05 (.002)	Stainless steel, .05 (.002)	
		Minimum chrome	Minimum chrome	
	Width	4.722-4.735 (.1859-.1879)	4.699-4.750 (.1850-.1870)	
	Gap	.25-.89 (.010-.035)	.38-1.40 (.015-.055)	
Expanders		In Oil Ring Assembly		

Engine — Piston Pins

Material		Chromium Steel
Length		75.95-76.45 (2.990-3.010)
Diameter		23.546-23.553 (.9270-.9273)
Type	Locked in rod, in piston, floating, etc.	Locked in Rod
	Bushing	None
	In rod or piston Material	
Clearance	In piston	.0063-.0089 (.00025-.00035)
	In rod	
Direction & amount offset in piston		Major Thrust Side - 1.52 (.060)

Engine — Connecting Rods

Material		1037 or 1038 Steel
Mass, g (weight, oz.)		388 (13.7)
Length (center to center)		144.65-144.91 (5.695-5.705)
Bearing	Material & Type	Premium Aluminum
	Overall length	20.24 (.797)
	Clearance (limits)	.033-.089 (.0013-.0035)
	End Play	.15-.41 (.006-.016)

(a) Lower -

5.0 Litre - 1.969 - 1.981 (.0775 - .0780)
 5.7 Litre - 1.956 - 1.969 (.0770 - .0775)

MVMA Specifications Form

Passenger Car

MALIBU

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

3.8 Litre (231 CID) V-6/2-Bb1
RPO LD5/LC6

Engine — Piston Rings

Function (top to bottom)	No. 1, oil or comp.	Compression
	No. 2, oil or comp.	Compression
	No. 3, oil or comp.	Oil
Compression	Description— Material, coating, etc.	Upper - cast iron, barrel face, moly Lower - cast iron, inside bevel reverse tapered face
	Width	4.27-4.52 (.168-.178)
	Gap	.33-.58 (.013-.023)
Oil	Description— material, coating, etc.	Stainless Steel
	Width	3.43-3.61 (.135-.142)
	Gap	.38-.89 (.015-.035)
Expanders		Abutment Type

Engine — Piston Pins

Material		SAE - 1018	
Length		73.66 (2.90)	
Diameter		23.853-23.860 (.9391-.9394)	
Type	Locked in rod, in piston, floating, etc.	Pressed in rod	
	Bushing	In rod or piston	--
		Material	--
Clearance	In piston	.010-.018 (.0004-.0007)	
	In rod	.019-.032 (.00075-.00125)	
Direction & amount offset in piston		Right -.102 (.040)	

Engine — Connecting Rods

Material		Arma steel
Mass, g (weight, oz.)		657 (23.168)
Length (center to center)		151.4 (5.96)
Bearing	Material & Type	Premium Aluminum
	Overall length	16.16 (.654)
	Clearance (limits)	.013-.066 (.0005-.0026)
	End Play	.15-.58 (.006-.023)

**MVMA Specifications Form
Passenger Car**

MALIBU
 Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (•) _____

Engine Description/Carb.

3.3 Litre (200 CID) V-6/2-Bb1 RPO L26	4.4 Litre (267 CID) V-8/2-Bb1 RPO L39
--	--

Engine — Crankshaft

Material		Nodular Cast Iron		
Vibration damper type		Rubber Mounted Inertia		
End thrust taken by bearing (No.)		4	5	
Crankshaft end play		.05-.18 (.002-.007)		
Main bearing	Material & type	Premium Aluminum except (a)		
	Clearance	(b)		
	Journal dia. and bearing overall length	No. 1	62.202 x 20.37 (2.4489 x .802)	62.202 x 20.37 (2.4489 x .802)
		No. 2	62.194 x 20.37 (2.4486 x .802)	62.202 x 20.37 (2.4489 x .802)
		No. 3	62.194 x 20.37 (2.4486 x .802)	62.202 x 20.37 (2.4489 x .802)
		No. 4	62.189 x 38.94 (2.4484 x 1.533)	62.202 x 20.37 (2.4489 x .802)
		No. 5	---	62.189 x 38.94 (2.4484 x 1.533)
		No. 6	---	---
No. 7		---	---	
Dir. & amt. cyl. offset		---	---	
No. bolts/main brg. cap		Two		
Crankpin journal diameter		53.31-53.34 (2.099-2.100)		

Engine — Camshaft

Location		In block above crankshaft	
Material		Cast Alloy Iron	
Bearings	Material	Steel backed babbitt	
	Number	4	5
Gear, chain or belt		Chain	
Type of Drive	Crankshaft gear or sprocket material	Steel	Sintered Iron
	Camshaft gear or sprocket material	Cast Iron	Aluminum - Nylon
	Timing chain	No. of links 46	
Chain or Belt	Width	15.87 (.625)	
	Pitch	12.7 (.500)	

(a) #1 - G66 Conecc; #5 upper (A11) & #5 lower w/man. trans. - copper lead alloy.

(b) #1,2,3 - 0.051 - 0.089 (.0020 - .0035); #4 - 0.013 - 0.038 (.0005 - .0015)

MVMA Specifications Form Passenger Car

MALIBU
 Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

5.0 Litre (305 CID) V-8/4-Bb1 RPO LG4	5.7 Litre (350 CID) V-8/4Bb1 RPO LM1
--	---

Engine — Crankshaft

Material	Nodular Cast Iron			
Vibration damper type	Rubber Mounted Inertia			
End thrust taken by bearing (No.)	5			
Crankshaft end play	.05-.18 (.002-.007)			
Main bearing	Material & type	Premium aluminum except as noted below (a)		
	Clearance	(b)		
	Journal dia. and bearing overall length	No. 1	62.202 x 20.37	(2.4489 x .802)
		No. 2	62.202 x 20.37	(2.4489 x .802)
		No. 3	62.202 x 20.37	(2.4489 x .802)
		No. 4	62.202 x 20.37	(2.4489 x .802)
		No. 5	62.189 x 38.94	(2.4484 x 1.533)
		No. 6	---	---
No. 7		---	---	
Dir. & amt. cyl. offset	---			
No. bolts/main brg. cap	Two			
Crankpin journal diameter	53.31-53.34 (2.099-2.100)			

Engine — Camshaft

Location	In block above crankshaft			
Material	Cast alloy iron			
Bearings	Material	Steel backed babbitt		
	Number	5		
Type of Drive	Gear, chain or belt	Chain		
	Crankshaft gear or sprocket material	Sintered iron		
	Camshaft gear or sprocket material	Aluminum Nylon		
	Timing chain	No. of links	46	
Chain or Belt	Width	15.87 (.625)		
	Pitch	12.7 (.500)		

- (a) 5.0 Litre - #1 - G66 Conecc
 5.0 & 5.7 Litre - #5 upper - copper lead alloy
 #5 lower /man. trans. - copper lead alloy

- (b) #1 - .020-.051 (.008-.0020)
 #2,3,4 - .028-.058 (.0011-.0023)
 #5 - .043-.084 (.0017-.0033)

MVMA Specifications Form Passenger Car

MALIBU
 Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

3.8 Litre (231 CID) V-6/2-Bb1
RPO LD5/LC6

Engine — Crankshaft

Material		Nodular Cast Iron		
Vibration damper type		Rubber mounted inertia		
End thrust taken by bearing (No.)		2		
Crankshaft end play		.08-.23 (.003-.009)		
Main bearing	Material & type		#1 upper-M400 Conecc; #1 lower-M100 Conecc; #2 & #4-M100; #3-M400.	
	Clearance		.010-.040 (.0004-.0017)	
	Journal dia. and bearing overall length	No. 1	63.487 x 21.95 (2.4995 x .864)	
		No. 2	63.487 x 26.85 (2.4995 x 1.057)	
		No. 3	63.487 x 21.95 (2.4995 x .864)	
		No. 4	63.487 x 21.95 (2.4995 x .864)	
		No. 5	---	
		No. 6	---	
No. 7		---		
Dir. & amt. cyl. offset		---		
No. bolts/main brg. cap		Two		
Crankpin journal diameter		57.12-57.14 (2.2487-2.2495)		

Engine — Camshaft

Location		In block above crankshaft	
Material		Cast alloy iron	
Bearings	Material	Steel backed babitt	
	Number	4	
Gear, chain or belt		Chain	
Crankshaft gear or sprocket material		Sintered iron	
Type of Drive	Camshaft gear or sprocket material	Aluminum - Nylon	
	Timing chain	No. of links	54
Chain or Belt	Width	22.23 (.875)	
	Pitch	9.53 (.375)	

MVMA Specifications Form Passenger Car

MALIBU
MALIBU-CLASSIC-EL CAMINO

Car Line _____
Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

3.3 Litre (200 CID) V-6/2-Bb1
RPO L26

4.4 Litre (267 CID) V-8/2-Bb1
RPO L39

Engine — Valve System

Hydraulic lifters (Std., opt., NA)		Standard			
Valve rotator, type (intake, exhaust)		Exhaust			
Push rods (dia., length, material)		7.9 x 196.2 (.3125 x 7.724) Steel, carbonitrided			
Rocker ratio		1.50:1			
Operating tappet clearance (indicate hot or cold)	Intake	Zero			
	Exhaust	Zero			
Timing (based on top of ramp points)	Intake	Opens (°BTC)	34	28	
		Closes (°ABC)	86	64	
		Duration (deg.)	300	272	
	Exhaust	Opens (°BBC)	88	78	
		Closes (°ATC)	52	30	
		Duration (deg.)	320	288	
Valve open overlap (deg.)		86	58		
Intake Valve	Material		SAE 1541, chrome flash stem		
	Overall length		125.042-125.65 (4.9229-4.9469)	124.51-125.02 (4.902-4.922)	
	Actual overall head dia.		40.51-40.77 (1.595-.1605)	43.56-43.81 (1.715-1.725)	
	Angle of seat & face (deg.)		46,45		
	Seat insert material		None		
	Stem diameter		8.661-8.679 (.3410-.3417)		
	Stem to guide clearance		.025-.069 (.0010-.0017)		
	Lift (at zero lash)		9.5 (.373)		
	Outer spring press. & length	Valve closed— N at mm (lb. at in.)	338.1-373.6 @ 43.2 (76-84 @ 1.70)		
		Valve open— N at mm (lb. at in.)	780.0-834.8 @ 31.7 (174-186 @ 1.25)		
	Inner spring press. & length	Valve closed— N at mm (lb. at in.)	Spring Damper		
		Valve open— N at mm (lb. at in.)	Spring damper		
	Exhaust Valve	Material		21-2N steel, chrome flash stem	
		Overall length		124.71-125.22 (4.910-4.930)	
Actual overall head dia.		34.92-35.18 (1.375-1.385)	37.97-38.23 (1.495-1.505)		
Angle of seat & face (deg.)		46.45			
Seat insert material		None			
Stem diameter		8.661-8.679 (.3410-.3417)			
Stem to guide clearance		.025-.069 (.0010-.0027)			
Lift (at zero lash)		10.4 (.410)			
Outer spring press. & length		Valve closed— N at mm (lb. at in.)	338.1-373.6 @ 43.2 (76-84 @ 1.70)		
		Valve open— N at mm (lb. at in.)	825.8-871.8 @ 29.5 (184-196 @ 1.16)		
Inner spring press. & length	Valve closed— N at mm (lb. at in.)	Spring damper			
	Valve open— N at mm (lb. at in.)	Spring damper			

MVMA Specifications Form

Passenger Car

MALIBU
 Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

5.0 Litre (305 CID) V-8/4-Bb1 RPO LG4	5.7 Litre (350 CID) V-8/4-Bb1 RPO LM1
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Engine — Valve System

Hydraulic lifters (Std., opt., NA)		Standard		
Valve rotator, type (intake, exhaust)		Exhaust		
Push rods (dia., length, material)		7.937 x 196.19 (.3125 x 7.724) welded stee tubing		
Rocker ratio		1.50:1		
Operating tappet clearance (indicate hot or cold)	Intake	Zero		
	Exhaust	Zero		
Timing (based on top of ramp points)	Intake	Opens (°BTC)	28	28
		Closes (°ABC)	64	72
		Duration (deg.)	272	280
	Exhaust	Opens (°BBC)	78	78
		Closes (°ATC)	30	30
		Duration (deg.)	288	288
Valve open overlap (deg.)		58	58	
Intake Valve	Material		SAE 1541 steel, chrome flash stem	SAE 1541 or, 1547 forged steel (a)
	Overall length		124.51-125.02 (4.902-4.922)	123.70-124.18 (4.870-4.889)
	Actual overall head dia.		43.56-43.81 (1.715-1.725)	49.15-49.40 (1.935-1.945)
	Angle of seat & face (deg.)		46, 45	
	Seat insert material		None	
	Stem diameter		8.661-8.679 (.3410-.3417)	
	Stem to guide clearance		.025-.069 (.0010-.0027)	
	Lift (at zero lash)		9.47 (.373)	9.91 (.390)
	Outer spring press. & length	Valve closed— N at mm (lb. at in.)	338-374 @ 43.2 (76-84 @ 1.70)	
		Valve open— N at mm (lb. at in.)	780.9-834.8 @ 31.7 (174-186 @ 1.25)	825.8-871.8 @ 29.5 (184-196 @ 1.16)
	Inner spring press. & length	Valve closed— N at mm (lb. at in.)	Spring damper	
		Valve open— N at mm (lb. at in.)	Spring damper	
	Exhaust Valve	Material		21-2N Steel aluminized, chrome flash stem
Overall length		124.79-125.30 (4.913-4.923)	124.71-125.22 (4.910-4.930)	
Actual overall head dia.		37.97-38.23 (1.495-1.505)		
Angle of seat & face (deg.)		46, 45		
Seat insert material		None		
Stem diameter		8.661-8.679 (.3410-.3427)		
Stem to guide clearance		.025-.069 (.0010-.0027)		
Lift (at zero lash)		10.41 (.410)		
Outer spring press. & length		Valve closed— N at mm (lb. at in.)	338-374 @ 43.2 (76-84 @ 1.70)	
		Valve open— N at mm (lb. at in.)	825.8-871.8 @ 29.5 (184-196 @ 1.16)	
Inner spring press. & length	Valve closed— N at mm (lb. at in.)	Spring damper		
	Valve open— N at mm (lb. at in.)	Spring damper		

MVMA Specifications Form

Passenger Car

MALIBU
MALIBU-CLASSIC-EL CAMINO

Car Line _____
Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

3.8 Litre (231 CID) V-6/2-Bb1
RPO LD5/LC6

Engine — Valve System

Hydraulic lifters (Std., opt., NA)		Standard		
Valve rotator, type (intake, exhaust)		None		
Push rods (dia., length, material)		7.94 x 220.9 (.3125 x 8.697), .060 wall tubing with hardened balls		
Rocker ratio		1.55:1		
Operating tappet clearance (indicate hot or cold)	Intake	Zero		
	Exhaust	Zero		
Timing (based on top of ramp points)	Intake	Opens (°BTC)	16	
		Closes (°ABC)	63	
		Duration (deg.)	259	
	Exhaust	Opens (°BBC)	68	
		Closes (°ATC)	29	
		Duration (deg.)	277	
Valve open overlap (deg.)		45		
Intake Valve	Material		1041 steel, chrome flash stem	
	Overall length		120.09-119.33 (4.728-4.698)	
	Actual overall head dia.		43.43 (1.710)	
	Angle of seat & face (deg.)		45	
	Seat insert material		None	
	Stem diameter		8.64-8.67 (.3402-.3412)	
	Stem to guide clearance		.038-.089 (.0015-.0035)	
	Lift (at zero lash)		9.07 (.357)	
	Outer spring press. & length	Valve closed— N at mm (lb. at in.)	262.4-306.9 @ 43.86 (59-69 @ 1.727)	
		Valve open— N at mm (lb. at in.)	774.0-845.2 @ 34.04 (174-190 @ 1.34)	
	Inner spring press. & length	Valve closed— N at mm (lb. at in.)	Spring damper	
		Valve open— N at mm (lb. at in.)	Spring damper	
	Exhaust Valve	Material		21-2N steel, chrome flash stem nickel plated head
		Overall length		120.22-119.46 (4.733-4.703)
Actual overall head dia.		38.1 (1.50)		
Angle of seat & face (deg.)		45		
Seat insert material		None		
Stem diameter		8.649-8.667 (.3405-.3412)		
Stem to guide clearance		.038-.081 (.0015-.0032)		
Lift (at zero lash)		9.30 (.366)		
Outer spring press. & length		Valve closed— N at mm (lb. at in.)	262.4-306.9 @ 43.86 (59-69 @ 1.727)	
		Valve open— N at mm (lb. at in.)	773.9-845.1 @ 34.04 (174-190 @ 1.34)	
Inner spring press. & length		Valve closed— N at mm (lb. at in.)	Spring damper	
		Valve open— N at mm (lb. at in.)	Spring damper	

MVMA Specifications Form Passenger Car

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

3.3 Litre (200 CID) V-6/2-Bbl RPO L26	4.4 Litre (267 CID) V-8/2-Bbl RPO L39
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Engine — Lubrication System

Type of lubrication (splash, pressure, nozzle)	Main bearings	Pressure
	Connecting rods	Pressure
	Piston pins	Splash
	Camshaft bearings	Pressure
	Tappets	Pressure
	Timing gear or chain	Splash and Nozzle
	Cylinder walls	Splash
Oil pump type		Gear
Normal oil pressure - kPa (lb.) at engine rpm		310.3 (45)
Type oil intake (floating, stationary)		Stationary
Oil filter system (full flow, part, other)		Full Flow
Capacity of c/case, less filter-refill-L (qt.)		3.78 (4.0)
Oil grade recommended (SAE viscosity and temperature range)		(a)
Engine service reqmt. (SD, SE, etc.)		SE

Engine — Exhaust System

Type (single, single with cross-over, dual, other)	Single with Crossover	
Muffler No. & Type (reverse flow, straight thru, separate resonator)	One, Reverse flow	
Resonator No. & type	None	
Exhaust Pipe	Branch O.D., wall thickness	50.8 x 1.02 (2.0 x .040)
	Main O.D., wall thickness	57.15 x 1.80 (2.25 x .071)
	Material	Laminated Stainless Steel Tubing
Intermediate Pipe	O.D. & wall thickness	57.15 x 1.40 (2.25 x .055) | 50.8 x 1.40 (2.0 x .055)
	Material	Aluminized Steel Tubing
Tail Pipe	O.D. & wall thickness	50.8 x 1.40 (2.0 x .055) | 57.2 x 1.40 (2.25 x .055)
	Material	Aluminized Steel Tubing

- (a) Minus 6.6°C (20°F) and above - 20W-20, 10W-30, 10W-40, 20W-40, 20W-50
 Minus 17.7°C to +15.5°C (0 to 60°F) - 10W, 5W-30, 10W-40, 10W-30
 Minus 6.6°C (20°F) and above - 5W-20, 10W-30

MVMA Specifications Form Passenger Car

MALIBU
MALIBU-CLASSIC-EL CAMINO

Car Line _____
 Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

5.0 Litre (305 CID) V-8/4-Bb1 RPO LG4	5.7 Litre (350 CID) V-8/4-Bb1 RPO LMI
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Engine — Lubrication System

Type of lubrication (splash, pressure, nozzle)	Main bearings	Pressure
	Connecting rods	Pressure
	Piston pins	Splash
	Camshaft bearings	Pressure
	Tappets	Pressure
	Timing gear or chain	Centrifugally oiled from camshaft bearing
	Cylinder walls	Pressure, jet cross sprayed
Oil pump type	Gear	
Normal oil pressure - kPa (lb.) at engine rpm	310.3 (45)	
Type oil intake (floating, stationary)	Stationary	
Oil filter system (full flow, part, other)	Full Flow	
Capacity of c/case, less filter-refill-L (qt.)	3.78 (4.0)	
Oil grade recommended (SAE viscosity and temperature range)	(a)	
Engine service reqmt. (SD, SE, etc.)	SE	

Engine — Exhaust System

Type (single, single with cross-over, dual, other)	Single with Crossover	
Muffler No. & Type (reverse flow, straight thru, separate resonator)	One, Reverse Flow	
Resonator No. & type	None	
Exhaust Pipe	Branch O.D., wall thickness	50.8 x 1.02 (2.0 x .040) | 50.8 x 1.02
	Main O.D., wall thickness	63.5 x 1.80 (2.5 x .071) | 63.5 x 1.80
	Material	Welded or Seamless Stainless Steel tubing
Inter-mediate Pipe	O.D. & wall thickness	50.8 x 1.40 (2.0 x .055) | 57.15 x 1.40
	Material	Aluminized steel tubing
Tail Pipe	O.D. & wall thickness	57.2 x 1.07 (2.25 x .040) | 50.8 x 1.40
	Material	Aluminized steel tubing

- (a) Minus 6.6°C (20°F) and above - 20W-20, 10W-30, 10W-40, 20W-40, 20W-50
 Minus 17.7°C to +15.5°C (0 to 60°F) - 10W, 5W-30, 10W-40, 10W-30
 Minus 6.6°C (20°F) and below - 5W-20, 10W-30

**MVMA Specifications Form
Passenger Car**

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (e) _____

Engine Description/Carb.

3.8 Litre (231 CID) V-6/2-Bbl.
RPO LD5/LC6

Engine — Lubrication System

Type of lubrication (splash, pressure, nozzle)	Main bearings	Pressure
	Connecting rods	Pressure
	Piston pins	Splash
	Camshaft bearings	Pressure
	Tappets	Pressure
	Timing gear or chain	Splash and Nozzle
	Cylinder walls	Splash
Oil pump type		Gear
Normal oil pressure - kPa (lb.) at engine rpm		255 @ 2400 (37 @ 2400)
Type oil intake (floating, stationary)		Stationary
Oil filter system (full flow, part, other)		Full Flow
Capacity of c/case, less filter-refill-L (qt.)		3.78 (4.0)
Oil grade recommended (SAE viscosity and temperature range)		(a)
Engine service reqmt. (SD, SE, etc.)		SE

Engine — Exhaust System

Type (single, single with cross-over, dual, other)	Single With Crossover	
Muffler No. & Type (reverse flow, straight thru, separate resonator)	One, Reverse Flow	
Resonator No. & type	None	
Exhaust Pipe	Branch O.D., wall thickness	50.8 x 1.50 (2.0 x .060)
	Main O.D., wall thickness	57.15 x 1.0 (2.25 x .040)
	Material	Welded or seamless stainless steel tubing
Inter-mediate Pipe	O.D. & wall thickness	50.8 x 1.4 (2.0 x .060)
	Material	Aluminized steel tubing
Tail Pipe	O.D. & wall thickness	50.8 x 1.50 (2.0 x .060)
	Material	Aluminized steel tubing

- (a) Minus 6.6°C (20°F) and above - 20W-20, 10W-30, 10W-40, 20W-40, 20W-50
 Minus 17.7°C to +15.5°C (0° to 60°F) - 10W, 5W-30, 10W-40, 10W-30
 Minus 6.6°C (20°F) and below - 5W-20, 10W-30

MVMA Specifications Form Passenger Car

MALIBU
MALIBU-CLASSIC-EL CAMINO

Car Line _____
Model Year 1979 Issued 9/78 Revised (•) 2/79

Engine Description/Carb.

3.3 Litre (200 CID) V-6/2-bb1 RPO L26	3.8 Litre (231 CID) V-6/2-bb1 RPO LD5 /LC6	4.4 Litre (267 CI) V-8/2-bb1 RPO L39
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Engine — Fuel System (See supplemental page for Details of Fuel Injection, Supercharger, etc. If used)

Induction type: Carburetor, fuel injection, supercharger.		Carburetor			
Fuel Tank	Refill capacity—L (U.S. gals.)	68.5 (18.1) Sedan & Coupe; 68.9 (18.2) S.W.; 67.0 (17.7) El Camino			
	Filler location	Rear-Sedans & Coupe; LR quarter panel - S.W. & El Camino			
Fuel Pump	Type (elec. or mech.)	Mechanical			
	Locations	Lower right front	Lower left front	Lower right front	
	Pressure range—kPa (psi)	31.0-41.4 (4.5-6.0)	29.3-39.6 (4.25-5.75)	51.7-62.0 (7.5-9.0)	
Fuel Filter	Type	Fine mesh plastic strainer in gasoline tank			
	Locations	and paper filter element in carburetor inlet			
Carburetor	Choke type	Electric		Automatic	
	Intake manifold heat control (exhaust or water)	Exhaust			
	Air cleaner type	Standard	Ducted air closed paper element, single snorkel		Ducted air, closed paper element thermac, single snorkel
		Optional	305 (12) dia.	368 (14.5) dia.	
	Idle spd.-rpm (spec. neutral or drive)	Manual	700/N	--	600/N
		Automatic	600/D	600/D*	500/D
Idle A/F mix.					

* RPO LD5 engine - 620/D on RPO LC6 engine.

Carburetor Supplementary Information

Model Usage	Piston Displ. —L (in.³)	Transmission	Carburetors		No. Used and Type	Barrel Size
			Make	Model (b)		
All	3.3 (200)	Manual	Rochester	17059131	One	34.9
		Automatic		17059130	2-bb1	(1.375)
	3.8 (231)	Automatic		(17059498) (c)	One	36.5
				(17059496) (d)	2-bb1	(1.4375)
	4.4 (267)	Manual		17059139	One	35.0
		Automatic		17059138	2-bb1	(1.38)
5.0 (305)	Manual	17059203	One	35.0		
	Automatic	17059202	4-bb1	35.0		
		(17059502) 17059582*			(1.38) psi, 57.2	
35 & 80	5.7 (350)	Automatic		17059582*	One 4-bb1	(2.25) sec.

(b) Data in brackets () specific to California.

* - Above 4000 Feet altitude.

(a) - 83.3 (22.0) optional for El Camino.

(c) - RPO LD5 engine.

(d) - RPO LC6 engine. - Carburetor #17059196 above 4000 feet altitude (RPO NA6).

MVMA Specifications Form Passenger Car

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) 2/79

Engine Description/Carb.

5.0 Litre (305 CID) V-8/ 4-Bb1 RPO LG4	5.7 Litre (350 CID) V-8/ 4-Bb1 RPO LM1
---	---

Engine — Fuel System (See supplemental page for Details of Fuel Injection, Supercharger, etc. if used)

Induction type: Carburetor, fuel injection, supercharger.		Carburetor		
Fuel Tank	Refill capacity—L (U.S. gals.)	68.5 (18.1) Sed. & Cpe: 68.9 (18.2) S.W.; 67.0 (17.7) El Camino (a)		
	Filler location	Rear-Sedans & Coupes; LR quarter panel - S.W. & El Camino		
Fuel Pump	Type (elec. or mech.)	Mechanical		
	Locations	Right lower front of engine		
	Pressure range—kPa (psi)	51.7-62.0 (7.5-9.0)		
Fuel Filter	Type	Fine mesh plastic strainer in gasoline tank		
	Locations	and paper filter element in carburetor inlet		
Carburetor	Choke type	Automatic		
	Intake manifold heat control (exhaust or water)	Exhaust		
	Air cleaner type	Standard	Ducted air, closed paper element, thermac,	
		Optional	single snorkel, steel	
	Idle spd.—rpm (spec. neutral or drive)	Manual	700/N	--
Automatic		500/D	600/D*	
Idle A/F mix.				

* Above 4000 feet altitude (RPO NA6).

Carburetor Supplementary Information

Model Usage	Piston Displ. —L (in.³)	Transmission	Carburetors		No. Used and Type	Barrel Size
			Make	Model		

MVMA Specifications Form Passenger Car

MALIBU
MALIBU-CLASSIC-EL CAMINO

Car Line _____
 Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

3.3L (200 CID) V-6/ 2-Bb1 RPO L26	3.8L (231 CID) V-6/ 2-Bb1 RPO LD5/LC6	4.4L (267 CID) V-6 2-Bb1 RPO L39
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Engine — Cooling System

Coolant recovery system (std., opt., none)		Standard				
Radiator cap relief valve pressure—kPa (psi)		103.4 (15)				
Circulation thermostat	Type (choke, bypass)	Choke				
	Starts to open at °C (°F)	90.6 (195)				
Water pump	Type (centrifugal, other)	Centrifugal				
	GPM 1000 pump rpm					
	Number of pumps	One				
	Drive (V-belt, other)	V-Belt				
Bearing type		Permanently lubricated double rowball				
By-pass recirculation type (inter., ext.)		Internal	External	Internal		
Radiator core type (cross-flow, vertical, cellular, tube and fin, other)		Cross flow, tube & center				
Cooling System Capacity	With heater—L (qt.)	17.8 (18.8)	14.6 (15.4)	(a)		
	Without heater—L (qt.)					
	Opt. equipment—specify—L (qt.)					
Water jackets full length of cyl. (yes, no)		Yes				
Water all around cylinder (yes, no)		Yes				
Radiator hose	Lower	Number and type (molded, straight)	One, molded			
		Inside diameter	38 (1.5)			
	Upper	Number and type (molded, straight)	One, molded			
		Inside diameter	---	38 (1.5)	---	
	By-pass	Number and type (molded, straight)	None	One, molded	None	
		Inside diameter	15.9 (.625)			
	Radiator	Standard	Width	668 (26.3)	528 (20.8)	668 (26.3)
			Height	431 (16.97)		
			Thickness	31.5 (1.24)		
A/C		Width	668 (26.3)	528 (20.8)	668 (26.3)	
		Height	431 (16.97)			
		Thickness	31.5 (1.24)		31.5 (1.24) (b)	
Heavy duty		Width	668 (26.3)	528 (20.8)	668 (26.3)	
		Height	431 (16.97)			
		Thickness	31.5 (1.24)		31.5 (1.24) (b)	
Fan (Standard)	Number of blades & spacing	4, staggered	5, staggered	4, staggered		
	Diameter	483 (19.0)	483 (19.0)	483 (19.0)		
	Ratio—fan to crankshaft rev.	.949:1				
	Fan cutout type	None	Clutch Type	None		
Fan (optional)	No. of blades and spacing	5, staggered	5, staggered	5, staggered		
	Diameter	483 (19.0)	508 (20.0)	483 (19.0)		
	Ratio—fan to crankshaft rev.	.949:1				
	Fan cut-out type	Thermo-modulated viscous clutch				

(a) Man. trans. - 19.5 (20.6); auto. trans. - 20.2 (21.4)

(b) 49.8 (1.96) with auto. trans.

MVMA Specifications Form Passenger Car

MALIBU
MALIBU-CLASSIC-EL CAMINO

Car Line _____
Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

5.0 Litre (305 CID) V-8/4-bb1 RPO LG4	5.7 Litre (350 CID) V-8/4-Bb1 RPO LM1
--	--

Engine — Cooling System

Coolant recovery system (std., opt., none)		Standard	
Radiator cap relief valve pressure—kPa (psi)		103.4 (15)	
Circulation thermostat	Type (choke, bypass)	Choke	
	Starts to open at °C (°F)	90.6 (195)	
Water pump	Type (centrifugal, other)	Centrifugal	
	GPM 1000 pump rpm		
	Number of pumps	One	
	Drive (V-belt, other)	V-Belt	
	Bearing type	Permanently lubricated double row ball	
By-pass recirculation type (inter., ext.)		Internal	
Radiator core type (cross-flow, vertical, cellular, tube and fin, other)		Cross flow, tube and center	
Cooling System Capacity	With heater—L (qt.)	18 (19.0)	
	Without heater—L (qt.)		
	Opt. equipment—specify—L (qt.)		
Water jackets full length of cyl. (yes, no)		Yes	
Water all around cylinder (yes, no)		Yes	
Radiator hose	Lower	Number and type (molded, straight)	One, molded
		Inside diameter	38 (1.5)
	Upper	Number and type (molded, straight)	One, molded
		Inside diameter	38 (1.5)
	By-pass	Number and type (molded, straight)	None
		Inside diameter	---
Radiator	Standard	Width	668 (26.3)
		Height	431 (16.97)
		Thickness	31.5 (1.24)
	A/C	Width	668 (26.3)
		Height	431 (16.97)
		Thickness	31.5 (1.24) (a) | 49.8 (1.96)
	Heavy duty	Width	668 (26.3)
		Height	431 (16.97)
		Thickness	31.5 (1.24) (a) | 49.8 (1.96)
Fan (Standard)	Number of blades & spacing		4, staggered
	Diameter		483 (19.0)
	Ratio—fan to crankshaft rev.		.949:1
	Fan cutout type		None
Fan (optional)	No. of blades and spacing		5, staggered
	Diameter		483 (19.0)
	Ratio—fan to crankshaft rev.		.949:1
	Fan cut-out type		Thermo-modulated viscous clutch

(a) Man. Trans. - 49.8 (1.96) with Auto. Trans.

MVMA Specifications Form Passenger Car

MALIBU

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

3.3L V-6/2-Bb1	4.4L V-8/2-Bb1	5.0L V-8/4-Bb1
49 States w/o Altitude RPO NA6		

Vehicle Emission Control

Type (Air injection, engine modifications, other)		Engine Modifications
Air Injection Pump	Type	
	Displacement—cm ³ (in ³)	
	Drive ratio	
	Drive type	
	Relief valve (type)	
	Filter (describe)	
Air Injection System	Air distribution (head, manifold, etc.)	CONTROLLED COMBUSTION SYSTEM
	Point of entry	
	Injection tube i.d.	
	Check valve type	
	Backfire protection (type)	
Exhaust Emission Control Exhaust Gas Recirculation System	Type (controlled flow, open orifice, other)	Controlled Flow
	Valve type	Modulated and shut-off valve
	Valve location	V-6-left rear and V-8-right rear of inlet manifold
	Control energy source	Carburetor Vacuum
	Exhaust source	Manifold exhaust crossover
	Exhaust cooler type	None
	Orifice no. and size	One; 0.76 (.030)
	Point of exhaust injection (spacer, carburetor, manifold, other)	Inlet Manifold
Catalytic Converter System	Catalyst	Type Platinum - palladium
		Volume—L (in ³) 4.3 (260)
	Substrate type	Alumina
	Container location	Beneath right front underbody
Other	Carburetor	Thermostatically controlled air cleaner regulates and mixes heated air with incoming cold air to reduce hydrocarbon emission.

MVMA Specifications Form Passenger Car

MALIBU

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) 2/79

Engine Description/Carb.

3.8L V-6 2-Bbl	5.0L V-8 4-Bbl	5.7L V-8 4-Bbl
Calif. & 49 States w/Alt. RPO NA6		49 States w/Alt. RPO NA6

Vehicle Emission Control

Exhaust Emission Control	Type (Air Injection, engine modifications, other)		Manifold Air Injection (*)	
	Air Injection Pump	Type	Semi-Articulated Vane	
		Displacement--cm ³ (in ³)	316 (19.3)	
		Drive ratio	1.15:1	
		Drive type	Crankshaft Pulley	
		Relief valve (type)	Diverter	
		Filter (describe)	Centrifugal air cleaner	
	Air Injection System	Air distribution (head, manifold, etc.)	Exhaust Pipe	
		Point of entry	Exhaust Pipe	
		Injection tube I.D.	6.9 (.27)	
		Check valve type	Pressure Valve	
		Backfire protection (type)	Diverter Valve	
	Exhaust Gas Recirculation System	Type (controlled flow, open orifice, other)		Controlled Flow
		Valve type	Modulated shut-off and metering valve	
		Valve location	V-6-left rear, V-8-Right rear of inlet manifold	
		Control energy source	Carburetor Vacuum	
		Exhaust source	Manifold Exhaust Crossover	
		Exhaust cooler type	None	
		Orifice no. and size	One; 0.76 (.030)	
	Point of exhaust injection (spacer, carburetor, manifold, other)		Inlet Manifold	
Catalytic Converter System	Catalyst	Type	Platinum - palladium	
		Volume—L (in ³)	4.3 (260)	
	Substrate type		Alumina	
	Container location		Beneath right front underbody	
Other	Carburetor	Thermostatically controlled air cleaner regulates and mixes heated air with incoming cold air to reduce hydrocarbon emission.		
	Hot Air			

● (*) - Computer Controlled Catalytic Converter (C-4 System) for California 3.8L V-6.

MVMA Specifications Form

Passenger Car

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

3.3L V-6 2-Bb1	3.8L V-6 2-Bb1	4.4L V-8 2-Bb1	5.0L V-8 4-Bb1	5.7L V-8 4-Bb1
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Vehicle Emission Control (Continued)

Crankcase Emission Control	Type (ventilates to atmos., induction system, other)		Standard	Induction System	
			Optional	---	
	Control Unit	Make and model		AC Spark Plug	
		Location		V-6 intake manifold, rear; V-8-LF valve rocker cover	
		Energy source (manifold vacuum, carburetor, other)		Manifold Vacuum	
		Control method (variable orifice, fixed orifice, other)		Variable orifice	
	Complete System	Discharges (to intake manifold, other)		Intake Manifold	
		Air inlet (breather cap, other)		Carburetor Air Cleaner	
		Flame arrestor (screen, other)		Screen	
	Evaporative Emission Control	Fuel Tank	Thermal expansion volume—dm ³ (ft ³)		Approx. 10% of refill capacity
Relief Pressure kPa (psi) and location			7.6 (1.1)		
Vacuum relief kPa (psi) and location			4.8 (0.7)		
Vapor-liquid separator type			Integral with fuel tank		
Vapor vented to (crankcase, canister, other)			Canister		
Carbu- retor	Vapor vented to (crankcase, canister, other)	Canister			
		Canister			
Vapor Storage	Storage provision (crankcase, canister, other)		Canister		
	Volume—dm ³ (ft ³) or capacity (grams)		Approx. 50 grams storage capacity		
	Control valve type		Controlled by orifices and carburetor throttle body and throttle blade position		

MVMA Specifications Form Passenger Car

MALIBU .

Car Line MALIBU-CLASSIC-EL CAMINO

Model Year 1979 Issued 9/78 Revised (•) _____

Engine Description/Carb.

3.3L (200 CID) V-6/ 2-bb1 RPO L26	3.8L (231 CID) V-6/ 2-bb1 RPO LD5/LC6	4.4L (267 CID) V-8/ 2-bb1 RPO L39
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Electrical — Supply System

Battery	Make and Model	Delco Remy 'Freedom'			
	Voltage Rtg. — V — & Total Plates	12V-3200 watts	12V-3200 watts	12V-3200 watts	
	SAE Designation No. and/or capacity	80 minute reserve capacity	80 minute reserve capacity	80 minute reserve capacity	
	Location	Engine Compartment, Right Front			
Generator or Alternator	Make	Delco Remy			
	Model	1103036	1103033	1102881	
	Type and rating	37	42	37	
	Output at engine idle (neutral) A	12-20			
	Ratio—Gen. to Cr/s rev.	2.36:1			
Regulator	Make	Delco Remy			
	Model	---			
	Type	Operating			
	Regulated	Voltage	3-8		
		Current A	None		
	Voltage test conditions	Temperature—°C (°F)			
		Load A			
Other					

Electrical — Starting System

Starting Motor	Make	Delco Remy			
	Model	1109524	1109061	1109524	
Motor Drive	Engagement Type	Positive shift solenoid			
	Pinion engages from (front, rear)	Rear	Front	Rear	
	Number of teeth	Pinion	9		
		Flywheel	Manual	153	160
			Auto	153	160

MVMA Specifications Form Passenger Car

MALIBU
Car Line MALIBU-CLASSIC-EL CAMINO
Model Year 1979 Issued 9/78 Revised (•)2/79

Engine Description/Carb.	3.3L (200 CID) V-6/2-bb1 RPO L26	3.8L (231 CID) V-6/2-bb1 RPO LD5/LC6	4.4L (267 CID) V-8/2-bb1 RPO L39	5.0L (305 CID) V-8/4-bb1 RPO LG4	5.7L (350 CID) V-8/4-bb1 RPO LM1
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Electrical — Ignition System — Distributor

Distributor	Manual	1110696	1110695	1103371	1103282	---	
	Automatic		1110756	1110695 (1110731)	1103370	1103379 (1103368)	1103353
Timing	Manual		8° BTC	15 @ 600	4° BTC	4° BTC	---
	Automatic		12° BTC	15 @ 600	10° BTC	4° BTC (4° BTC)	8° BTC

Distributor Model	CENTRIFUGAL ADVANCE Crankshaft Degrees at Engine RPM			VACUUM ADVANCE Crankshaft Deg. at kPa (in. of Hg.)	
	Start	Intermediate	Maximum	Start	Maximum
1110696	0 @ 1000	10 @ 1700	20 @ 3800	0 @ 10.1	21.9 @ 16.0
1110756	0 @ 1400	4 @ 1700	14 @ 3800	0 @ 10.1	30 @ 32.1
1103371	0 @ 1000	10 @ 1700	20 @ 3800	0 @ 10.1	30 @ 32.1
1103370	0 @ 1400	4 @ 1700	14 @ 3800	0 @ 10.1	30 @ 32.1
1103353	0 @ 1100	12 @ 1600	22 @ 4600	0 @ 13.5	20 @ 33.8
1110695	0 @ 1680		15 @ 3600	0 @ 13.3	24 @ 36.7
1110731	0 @ 1680		15 @ 3600	0 @ 16.7	16 @ 28
1103379	0 @ 1000	10 @ 1700	20 @ 3800	0 @ 10.1	20 @ 25.3
1103368	0 @ 1000	10 @ 1700	20 @ 3800	0 @ 13.5	10 @ 27.0
1103282	0 @ 1000	10 @ 1700	20 @ 3800	0 @ 13.5	20 @ 33.8

Data in brackets () specific to California.

MVMA Specifications Form Passenger Car

MALIBU
MALIBU-CLASSIC-EL CAMINO

Car Line _____
Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

5.0 Litre (305 CID) V-8/4-bb1 RPO LG4	5.7 Litre (350 CID) V-8/4-bb1 RPO LM1
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Electrical — Supply System

Battery	Make and Model		Delco Remy 'Freedom'
	Voltage Rtg. — V — & Total Plates		12V - 3200 watts
	SAE Designation No. and/or capacity		80 minute reserve capacity
	Location		Engine Compartment, right front
Generator or Alternator	Make		Delco Remy
	Model		1102881
	Type and rating		37
	Output at engine idle (neutral) A		12-20
	Ratio — Gen. to Cr/s rev.		2.73:1
Regulator	Make		Delco Remy
	Model		---
	Type		Micro circuit unit; integral with alternator
	Regu- lated	Voltage	13.8-14.8
		Current A	---
	Voltage test condi- tions	Temperature — °C (°F)	Operating
		Load A	3-8
Other		None	

Electrical — Starting System

Starting Motor	Make		Delco Remy	
	Model		1109524	
Motor Drive	Engagement Type		Positive Shift Solenoid	
	Pinion engages from (front, rear)		Rear	
	Number of teeth	Pinion	9	
		Flywheel	Manual	168
			Auto	168

MVMA Specifications Form Passenger Car

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) _____

Engine Description/Carb.

3.3L V-6/ 2-bbl RPO L26	3.8L V-6/ 2-bbl RPO LD5/LC6	4.4L V-8/ 2-bbl RPO L39	5.0L V-8/ 4-bbl RPO LG4	5.7L V-8/ 4-bbl RPO LM1
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Electrical — Ignition System

Type	Conventional — Std., Opt., N.A.	---			
	Transistorized — Std., Opt., N.A.	---			
	Other (specify)	High Energy Ignition System (H.E.I.)			
Coil	Make	Delco Remy			
	Model	Integral with distributor cap			
	Current	Engine stopped — A.	---		
		Engine idling — A.	---		
Spark Plug	Make	AC Spark Plug			
	Model	R45TS	R46TSX	R45TS	R43TS
	Thread (mm)	14			
	Tightening torque — N·m (lb. ft.)	9-20 (7-15)		9-20 (7-15)	
	Gap	1.14 (.045)	1.52 (.060)	1.14 (.045)	

Electrical — Suppression

Locations & type	Non-Metallic high tension ignition cables.
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Electrical — Instruments and Equipment

Speed-ometer	Type	In-Line with Pointer
	Trip odometer (std., opt., N.A.)	NA
EGR maintenance indicator		NA
Charge Indicator	Type	Tell-Tale
	Warning device	NA
Temperature Indicator	Type	Tell-Tale
	Warning device	NA
Oil pressure Indicator	Type	Tell-Tale
	Warning device	NA
Fuel Indicator	Type	Electric Gauge
	Warning device	NA
Wind-shield Wiper	Type — standard	Electric Two-Speed
	Type — optional	Intermittent windshield wiper system
	Blade length	457 (18.0)
	Swept area — cm ² (in. ²)	Coupe&El Camino 6000(930.3) Sedans&Wagons 5931(919.5)
Wind-shield Washer	Type — standard	Push-Button
	Type — optional	NA
	Fluid level indicator	NA
Horn	Type	Vibrator
	Number used	Dual-1A100 models; one (low note) on 1A100 models
	Current draw (A) per horn	4.5-6.5 @ 12.5 Volts
Other	Restraint system warning light and buzzer. Parking brake and brake failure warning light. Optional Pkg. Includes Tachometer, Voltmeter, oil pressure and coolant temperature gauges.	

MVMA Specifications Form

Passenger Car

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (•) 2/79

Engine Description/Carb.	3.3L (200) V-6/2-bb1 RPO L26	4.4L (267) V-8/2-bb1 RPO L39	5.0L (305) V-8/4-bb1 RPO LG4	3.8L (231) V-6/2-bb1 RPO LD5/LC6	5.7L (350) V-8/4-bb1 RPO LM1
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Drive Units — Clutch (Manual Transmission)

Make & type	Chevrolet, single dry disc		
Type pressure plate springs	Diaphragm		
Total spring load—N (lb.)	9341-10230 (2100-2300)		
No. of clutch driven discs	One	Not	
Clutch facing	Material	Woven type asbestos	
	Manufacturer	Chevrolet	
	Part Number	471544 458629	
	Rivets/Plate	40	
	Rivet size	4.75 x 5.28 (.187 x .208)	Applicable
	Outside & inside dia.	262.6 x 165.1 (10.34 x 6.50)	
	Total eff. area—cm ² (in. ²)	655.2 (101.58)	
	Thickness	3.43 (.135)	
Engagement cushion-method	Flat spring steel between facings		
Release bearing	Type & method of lubrication	Single row ball, packed & sealed	
Torsional damping	Methods: springs, friction material	Coil Springs	

Drive Units — Transmissions

Manual 3-speed (std., opt., N.A.)	Std.	N.A.	N.A.	N.A.	N.A.
Manual 4-speed (std., opt., N.A.)	N.A.	Opt.	Opt.	N.A.	N.A.
Manual 5-speed (std., opt., N.A.)	N.A.	N.A.	N.A.	N.A.	N.A.
Manual overdrive (std., opt., N.A.)	N.A.	N.A.	N.A.	N.A.	N.A.
Automatic (std., opt., N.A.)	Opt.	Opt.	Opt.	Opt.	Opt.

Drive Units — Manual Transmissions

Number of forward speeds	3		4	
Transmission ratios	In first	3.50	3.11	2.85
	In second	1.89	2.20	2.02
	In third	1.00	1.47	1.35
	In fourth	--	1.00	1.00
	In fifth	--	--	--
In reverse	3.62	3.11	2.85	
Synchronous meshing, specify gears	All Forward			
Shift lever location	Floor			
Lubricant	Capacity—L (pt.)	1.4 (3.0)	1.6 (3.4)	
	Type recommended	GL-5 Gear Lubricant		
	SAE viscosity number	Summer	80W or 80W-90	
		Winter	80W or 80W-90	
	Extreme cold	80W or 80W-90		

MVMA Specifications Form Passenger Car

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) 2/79

Engine Description/Carb.	3.3L (200) V-6/2-bb1 RPO L26	3.8L (231) V-8/2-bb1 RPO LD5/LC6	4.4L (267) V-8/2-bb1 RPO L39	5.0L (305) V-8/4-bb1 RPO LG4	5.7L (350) V-8/4-bb1 RPO LM1
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Drive Units—Automatic Transmission		Auto. '200'	Auto '350'		
Trade name		3-Speed Automatic			
Type (describe)		Torque converter with planetary gears			
Selector location		Column mounted; floor mounted with optional floor console			
Gear Ratios	P	Park			
	R	2.07	1.93		
	N	Neutral			
	D	2.74-1.57-1.00	2.52-1.52-1.00		
	L2	2.74-1.57	2.52-1.52		
	L1	2.74	2.52		
Max. upshift speed—drive range— xxx (mph)		63-77	70-87	73-90	63-77
Max. kickdown speed—drive range— xxx (mph)		59-74	66-84	70-87	59-74
Torque Converter	Number of elements	3			
	Max. ratio at stall	2.35	2.0		
	Type of cooling (air, liquid)	Liquid			
	Nominal diameter	298.4 (11.75)			
Lubricant	Capacity—refill—L (pt.)	4.0(7.5)	3.8(6.6)		
	Type recommended	Dexron II			
Special transmission features					

Drive Units—Axle

Type (front, rear)		Rear				
Description		Semi-floating forged hardened steel axle shafts, overhung drive pinion and ring gear				
Limited Slip differential, type		Disc Clutch				
Drive Pinion Offset		38.1 (1.50) Vertical				
No. of differential pinions		Two				
Pinion adjustment (shim, other)		Shim				
Pinion bearing adj. (shim, other)		Collapsible sleeve				
Wheel bearing type		Direct or single row cylindrical roller				
Lubricant	Capacity—L (pt.)	1.5 (3.25)				
	Type recommended	SAE GL-5 Gear Lubricant				
	SAE viscosity number	Summer	80W-90			
		Winter	80W-90			
		Extreme cold	80W-90			

Axle Ratio Tooth Combinations (See "Power Teams" for axle ratio usage.)

Axle Ratio	2.29	2.41	2.56	2.73	3.08	3.23	
No. of teeth	Pinion	17	17	16	15	13	13
	Ring gear	39	41	41	41	40	42
Ring Gear O. D.	191 (7.50)						

Passenger Car

Model Year 1979 Issued 3/79 Revised (*) _____

Engine Description/Carb.	3.3L V-6/ 2-bbl	3.8L V-6/ 2-bbl	4.4L V-8/ 2-bbl	5.0L V-8/ 4-bbl	5.7L V-8/ 4-bbl
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Drive Units—Propeller Shaft

Number used		One
Type (straight tube, tube-in-tube, internal-external damper, etc.)		Straight Tube
Outer diam. x length* x wall thickness	Manual 3-speed trans.	Models 1AA19, 27, 35-63.5 x 1331.5 x 1.65 (2.5 x 52.4 x .065) Model 1AW80-82.6 x 1560.1 x 1.65(3.25 x 61.4 x .065)
	Manual 4-speed trans.	Same as manual 3-speed trans.
	Manual 5-speed trans.	NA
	Overdrive	NA
	Automatic transmission	Same as Manual 3-speed trans.
Inter-mediate bearing	Type (plain, anti-friction)	None
	Lubrication (fitting, prepack)	---
SHP Yoke	Type	Yoke
	Number of teeth	27
	Spline O. D.	
Universal joints	Make and Mfg. No.	Saginaw 44
	Number used	Two
	Type (ball and trunnion, cross)	Single Cardan
	Rear attach (u-bolt, clamp, etc.)	Strap & Bolt
	Bearing	Type (plain, anti-friction)	Anti-Friction
Lubric. (fitting, prepack)		Prepack
Drive taken through (torque tube or arms, springs)		Control Arm
Torque taken through (torque tube or arms, springs)		Control Arm

*Center to center of universal joints, or to centerline of rear attachment.

MVMA Specifications Form Passenger Car

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (•) 2/79

Engine Description/Carb.

Sedans & Coupes	Station Wagons	El Camino
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Drive Units—Tires And Wheels (Standard)

TIRES	Size, load range, ply		P185/75R-14	P195/75R-14	P205/75R-14
	Type (bias, radial, etc.)		Glass Belted Radial		
Inflation pressure (cold) for recommended max. vehicle load	Front—kPa (psi)	240 (35)	240 (35)	241 (35)	
	Rear—kPa (psi)	240 (35)	240 (35)	241 (35)	
Rev./mile—at 70 km/h (45 mph)		520 (835)	508 (815)	508 (818)	
WHEELS	Type & material		Short spoke disc, steel		
	Rim (size & flange type)		14 x 6		
	Wheel offset		'0'		
	Attachment	Type (bolt or stud)	Stud		
		Circle diameter	120.7 (4.75)		
		Number & size	5- hex nuts 7/16 x 20		
Spare wheel (same or other)		15 x 4 (25mm offset) with compact spare	14x6 (0 offset) with P205/75R-14		

Drive Units—Tires And Wheels (Optional)

Size, load range, ply	P195/75R-14
Type (bias, radial, etc.)	Steel Belted Radial
Wheel type & material	Rally type, steel
Rim (size, flange type, and offset)	14 x 6, '0'
Size, load range, ply	P205/70R-14
Type (bias, radial, etc.)	Steel Belted Radial
Wheel type & material	
Rim (size, flange type, and offset)	
Spare Tire	Sedan, Coupe, Wagon - Compact T125/70D-15, except limited slip differential requires stowaway spare - P195/75D-14 El Camino - Ground Tire
Size, load range, ply	
Type (bias, radial, etc.)	TIRE SIDEWALL AVAILABILITY:
Wheel type & material	Blackwall - Standard (glass belted radial)
Rim (size, flange type, and offset)	White stripe - Optional (glass belt radial)
Size, load range, ply	White stripe (wide) - Optional (steel belt radials)
Type (bias, radial, etc.)	White lettered - Optional (P205/75R-14)
Wheel type & material	
Rim (size, flange type, and offset)	

Brakes—Parking

Type of control	Foot Pedal - Apply; 'T' handle - Release	
Location of control	Left of steering column under instrument panel	
Operates on	Rear service brakes	
If separate from service brakes	Type (internal or external)	---
	Drum diameter	---
	Lining size (length x width x thickness)	---

(a) Available only with Sedans and Coupes with RPO F41 Handling Package.

MVMA Specifications Form Passenger Car

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9-78 Revised (•) 2/79

Body Type And/Or Engine Displacement

V-6 Engine - Non-Air Conditioning	V-8 Engine & V-6 w/Air Conditioning
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Brakes—Service

Brake Type (std., Opt., N.A.)	Drum	Front	N.A.		
		Rear	Std.		
	Disc	Front	Std.		
		Rear	N.A.		
Self-adjusting (std., opt., N.A.)			Std.		
Special Valving	Type (proportion, delay, metering, other)				
Power Brake (std., opt., N.A.)		Opt. (Std.-model 35 & 80	Required option		
Booster Type (remote, integral, vac., hyd., etc.)		Integral			
Anti-skid device type (std., opt., N.A.)		N.A.			
Effective area—cm ² (in. ²)*		615.5 (95.42)			
Gross lining area—cm ² (in. ²)**		1985.1 (307.77)			
Swept area—cm ² (in. ²)***		266.7 (10.5)			
Rotor	Outer working diameter	F	266.7 (10.5)		
		R	---		
	Thickness	F	26.2 (1.03)		
		R	---		
	Material & type (vented/solid)	F	Cast iron, vented		
		R	---		
Drum	Diameter (nominal)	241 (9.5)			
	Type and material	Aluminum - finned (a); Cast iron-finned (b)			
Wheel cylinder bore	Front	63.5 (2.50)			
	Rear	19.1 (0.75)			
Master Cylinder	Bore	22.2 (.874)	24.0 (.94)		
	Stroke	34.47 (1.36)	33.33 (1.31)		
Pedal arc ratio		6.29:1	3.50:1		
Line pressure at 445 N (100 lb.) pedal load—MPa (psi)					
Lining Clearance Per Shoe	Front	Self Adjusting			
	Rear	Self Adjusting			
Brake Lining	Front Wheel	Bonded or riveted, rivets/seg.			
		Riveted; 8			
		Rivet size			
		Front-5.33x7.92 (.210x.312); Rear-3.6x6.35(.143 x .250)			
		Manufacturer			
		Delco Moraine			
	Rear Wheel	Lining Code			
		Man.-Pri.-GM110FF; Man.-Sec & Power-GM116FE			
		Material			
		Molded, Asbestos			
		Size	Prim. or out-board	125 x 48.4 x 11.04 (4.92 x 1.91 x .435)	
			Second or in-board	125 x 48.4 x 11.04 (4.92 x 1.91 x .435)	
Shoe thickness (no lining)		Inboard - 15.84 (.620; Outboard - 13.97 (.550)			
Rear Wheel	Bonded or riveted, rivets/seg.				
	Riveted; 10-primary, 12-secondary				
	Manufacturer				
	Delco Moraine				
	Lining Code				
	Primary-GM224FF; Secondary-GM235FF				
Size	Prim. or out-board	192.5 x 51.0 x 4.98 (7.58 x 2.0 x .196)			
	Second or in-board	249.6 x 51.0 x 6.75 (9.83 x 2.0 x .266)			
Shoe thickness (no lining)		9.7 (.38)			

- Excludes rivet holes, grooves, chamfers, etc.
 - Includes rivet holes, grooves, chamfers, etc.
 - Total swept area for four brakes. (Drum brake: Widest lining contact width for each brake x its contact circumference.) (Disc brake: Square of Outer Working Dia. minus Square of Inner Working Dia. multiplied by π/2 for each brake.)
 - Size for drum brakes includes length x width x thickness.
- (a) Sedans with 4.4 Litre V-8 engine. (b) All other applications

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MALIBU
 Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) _____

V-8 Sedan & Coupe	V-6 Wagon & El Camino	V-5 Sedan & Coupe	V-8 Wagon & El Camino
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Steering

Manual (std., opt., N.A.)		N.A.		Standard		N.A.		
Power (std., opt., N.A.)		Opt. (Req'd)		Required-All V-8 & V-6 w/A.C.				
Adjustable steering wheel (tilt, swing, other)		Type and description (Std., opt., N.A.)		Tilt - universally jointed steering shaft at base of steering wheel - 5" vertical travel range; 6 positions				
Wheel diameter		Manual		387 (15.0)				
		Power		387 (15.0)				
Turning diameter m(feet)	Outside front	Wall to wall (l. & r.)		12.2 (40.05) (a)		13.0 (42.66) (b)		
		Curb to curb (l. to r.)		11.3 (37.19) (a)		12.2 (39.89) (b)		
	Inside rear	Wall to wall (l. to r.)						
		Curb to curb (l. to r.)						
Manual	Gear	Type		Semi-reversible, recirculating ball nut				
		Make		Saginaw Steering Gear				
		Ratios	Gear		24.0:1			
	Overall		28.0:1					
No. wheel turns (stop to stop)		5.3						
Power	Type (coaxial, linkage, etc.)		Integral gear with power piston & vane type pump					
	Make		Saginaw Steering Gear					
	Gear	Type		Semi-reversible recirculating ball nut				
		Ratios	Gear		15.0:1		15.0:1	
			Overall		16.4:1		17.5:1	
	Pump driven by		Crankshaft pulley					
No. wheel turns (stop to stop)		3.3				3.2		
Linkage	Type		Parallelogram					
	Location (front or rear of wheels, other)		Front					
	Drag links (trans. or longit.)		None					
	Tie rods (one or two)		Two					
Steering Axis	Inclination at camber (deg.)		7.86					
	Bearings (type)	Upper		Ball stud				
		Lower		Ball stud				
		Thrust		None				
Steering spindle & joint type		Forging with pad for mounting brake cylinder spherical						
Wheel Spindle	Diameter	Inner bearing		31.7474-31.7271 (.125)				
		Outer bearing		21.44 (.8441)				
	Thread size		3/4-20					
	Bearing type		Tapered roller					
Wheel Align at curb mass (wt.)	Service checking	Caster (deg.)		Manual, 0 to +2; Power, +2 to +4				
		Camber (deg.)		-0.3 to +1.3				
		Toe-in (outside track, mm (in.))		.05 to +0.25				
	Service reset	Caster		Manual, +1 to +0.5; Power, +3 to +0.5				
		Camber		+0.5 to +0.5				
		Toe-in		+15 to +0.5				
	Periodic M.V. Inspection	Caster		Manual, -1 to +3; Power, +1 to +5				
		Camber		-1.0 to +2.0				
		Toe-in		-0.15 to +0.55				

(a) Sedans, Coupes and Station Wagons
 (b) El Camino

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MALIBU
Car Line MALIBU-CLASSIC-EL CAMINO
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Body Type And/Or Engine Displacement

Sedans & Coupes	Station Wagon	El Camino
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Suspension — General

(See Supplement page for details on Air Suspension)

Provision for car leveling	Front stabilizer bar
Provision for brake dip control	Front suspension geometry
Provision for acc. squat control	Rear suspension geometry
Special provisions for car jacking	Position jack in bumper slot on lower face of front and rear bumpers
Shock absorber front & rear	Type Direct double acting hydraulic
	Make Delco
	Piston dia. 25 (1.0)
Other special features	Super lift rear shock absorbers standard on El Camino

Suspension — Front

Type and description		Independent SLA with coil springs	
Travel	Full jounce	90 (3.54)	
	Full Rebound	92 (3.62)	
Spring	Type (coil, leaf, other)	Coil	
	Material	Steel Alloy	
	Size (coil design height & I.D., bar length x dia.) (a)	260 x 102.9 x 2953 x 15.6 (10.2 x 4.05 x 116.3 x .61)	260 x 102.9 x 2548 x 15.6 (10.2 x 4.05 x 100.3 x .61)
	Spring rate — N/mm (lb./in.)	52.5 (300)	64 (365)
	Rate at wheel — N/mm (lb./in.)	15.6 (89)	18.6 (106)
Stabilizer	Type (link, linkless, frameless)	Link	
	Material & bar diameter	Steel-V-6-25 (1.0)	29 (1.14)

Suspension — Rear

V-8-27 (1.06)

Type and description		Salisbury, 4-link type	
Drive and torque taken through		Control arms	
Travel	Full Jounce	107 (4.21)	
	Full Rebound	113 (4.45)	
Spring	Type (coil, leaf, other)	Coil	
	Material	Steel Alloy	
	Size (length x width, coil design height & I.D., bar length & dia.) (a)	254 x 139.7 x 2428 x 12.8 (10 x 5.5 x 95.6 x .504)	254 x 139.7 x 2535 x 14.2 (10 x 5.5 x 99.8 x .558)
	Spring rate — N/m (lb./in.)	17.5 (100)	24.5 (140) | 21.9 (125)
	Rate at wheel — N/m (lb./in.)	17.9 (102)	23.4 (133.6) | 21.3 (121)
	Mounting insulation type	Rubber insulators between frame & spring seat	
	If leaf	No. of leaves	---
Stabilizer	Type (link, linkless, frameless) (b)	Link—optional with RPO F41 Sport Suspension (19-27 models)	
	Material & bar diameter	Steel; 22 (.87)	
Track bar type		None	

(a) For base models. Springs for all models are computer selected by size and rate according vehicle weight including optional equipment.

(b) Not available with P185/75R tires or V-6 engines.

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Passenger Car**

MALIBU
MALIBU-CLASSIC-EL CAMINO

Car Line _____
Model Year 1979 Issued 9/78 Revised (*) _____

Body Type

4-Door Sedans	2-Door Coupes	Station Wagons	Sedan Pick-up
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Body — Miscellaneous Information

Type of finish (lacquer, enamel, other)	Acrylic Lacquer		
Hood counterbalanced (yes, no)	Yes		
Hood release control (internal, external)	Internal		
Vehicle Ident. No. Location	Top left of instrument panel		
Vent window control method (crank, friction pivot, power)	Front	None	
	Rear	Pivot type for sedans and wagons-power optional	
Seat cushion type	Front	Formed full foam pad	
	Rear	Formed full foam pad	
	3rd Seat	---	
Seat back type	Front	Formed full foam pad	
	Rear	Formed full foam pad	
	3rd seat	---	
Method of holding luggage compart. lid open	Boxed hinges with torsion rod		
Position of spare tire storage	Sedans and Coupes-Semi-vertical right rear trunk area.		
	Station wagons-Horizontal, under rear load floor.		
	El Camino-Horizontal, behind passenger's seat.		

Frame

Type and description (Separate frame, unitized frame, partially-unitized frame)	Full frame, perimeter type
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MVMA Specifications Form Passenger Car

MALIBU

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) _____

Body Type

4-Door Sedans	2-Door Coupes	Station Wagons	Sedan Pick-up
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Convenience Equipment

Power windows	Side Windows	Optional
	Vent windows	Rear vent windows for sedans and wagons - Optional
	Backlight or tailgate	Optional
Power seats (specify type as well as availability)		Optional - 6-way power bench seat, all models Optional-6-way 50/50 power bench seat, power drivers seat only (a)
Reclining front seat back (R-L or both)		N.A.
Radios (specify type as well as availability)		Optional - AM Push-button, AM/FM Push-button, AM/FM stereo, AM stereo w/tape, AM/FM stereo w/tape (b)
Rear seat speaker		Optional, not available with El Camino
Power antenna		Optional
Clock		Optional
Air conditioner (specify type)		Optional - "Four Season" manual control
Speed warning device		N.A.
Speed control device		Optional with automatic transmission
Ignition lock lamp		N.A.
Dome lamp		Standard
Glove compartment lamp		Standard 1AW 19, 27, 35, 80 - Optional 1AT 19, 27, 35
Luggage compartment lamp		Optional except 35 and 80 models
Underhood lamp		Optional
Courtesy lamp		Standard 1AW 19, 27, 35, 80 - Optional 1AT 19, 27, 35
Map lamp		N.A.
Cornering lamp		N.A.
Rear window defroster electrically heated		Optional-Not available with El Camino
Rear window defogger		Optional (19-27 only)
Theft protection—type		Lock mounted on steering column; locks steering wheel, transmission shift levers and ignition.
Ash tray lamp		Standard 1AW 19, 27, 35, 80; Optional 1AT 19, 27, 35
Dome reading lamp		Optional

(a) - Models 1AW 19, 27, 35 & 80.

(b) - AM/FM Stereo Radio with Stereo Cassette player.
 AM/FM Stereo Radio with Citizen's Band Transceiver.
 AM/FM Monaural Radio with Citizen's Band Transceiver.
 AM/FM Stereo Radio with Clock and Digital display.

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Passenger Car**

MALIBU
Car Line MALIBU-CLASSIC-EL CAMINO
Model Year 1979 Issued 9/78 Revised (*) _____

Equipment Differential Mass (Weights)	Optional Equipment Mass (Weights)*			Remarks
	MASS, kg. (Weight, lb.)			
	Front	Rear	Total	
Air Cond. 4-Season	21.0 (46.0)	1.6 (3.5)	22.6 (49.5)	With LD5/LC6 V6 Engine
	22.4 (49.5)	1.8 (4.0)	24.2 (53.5)	With V8 Engine
	28.4 (62.5)	2.2 (5.0)	30.6 (67.5)	With L26 V-6 Engine
Electric Door Locks	0.8 (1.7)	0.4 (0.8)	1.2 (2.5)	2-Door Models
	1.2 (2.5)	1.2 (2.5)	2.4 (5.0)	4-Door Models
Power Windows	1.8 (4.0)	1.8 (4.0)	3.6 (8.0)	2-Door Models
	2.2 (5.0)	2.8 (6.0)	5.0 (11.0)	4-Door Models
Power Tailgate Release	0 0	1.2 (2.5)	1.2 (2.5)	Station Wagons
Power Seat 6-Way Bench	4.2 (9.0)	3.8 (8.5)	8.0 (17.5)	
Power Seat 6-way 50/50 Seat	4.2 (9.0)	3.8 (8.5)	8.0 (17.5)	1AW00 Models
Power Steering	13.0 (28.5)	0 0	13.0 (28.5)	V-6 Engine - Without Air Cond.
Power Brakes	3.6 (+ 8)	0.6 (1.0)	4.2 (9.0)	V-6 Engine - Without Air Cond.
Vinyl Roof Cover (Padded)	1.6 (3.5)	1.6 (3.5)	3.2 (7.0)	All Except 35 and 80
Floor Mats Front & Rear	2.0 (+ 4)	1.2 (+ 3)	3.2 (+ 7)	
Special Frt. & Rr. Susp.	1.8 (4.0)	5.6 (12.0)	7.4 (16.0)	All Except 35 and 80
Wheel Trim Covers	0.8 (2.0)	0.8 (2.0)	1.6 (4.0)	
Bumper Impact Strips	1.2 (2.5)	1.2 (2.5)	2.4 (5.0)	

*Also see Engine—General Section for dressed engine mass (weight).

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Passenger Car

MALIBU
MALIBU-CLASSIC-EL CAMINO

Car Line _____
 Model Year 1979 Issued 9/78 Revised (*) _____

Equipment Differential Mass (Weights)	Optional Equipment Mass (Weights)*			Remarks
	MASS, kg. (Weight, lb.)			
	Front	Rear	Total	
Bumper Guards	1.6	1.6	3.2	
Front & Rear	(3.5)	(3.5)	(7.0)	
Roof Luggage Carrier	1.0	5.2	6.2	Station Wagons
	(2.0)	(11.5)	(13.5)	
Radio AM Push-Button	2.0	0.6	2.6	
	(4.5)	(1.0)	(5.5)	
Radio AM/FM Push-Button	2.4	0.6	3.0	
	(5.5)	(1.0)	(6.5)	
Radio AM/FM Stereo	3.2	2.8	6.0	
	(7.0)	(6.0)	(13.0)	
Radio AM Push-Button/ Stereo Tape Player	3.6	2.8	6.4	
	(8.0)	(6.0)	(14.0)	
Radio AM/FM Push-Button/ Stereo Tape Player	3.8	2.8	6.6	
	(8.5)	(6.0)	(14.5)	
Auxiliary Speaker-Rear	0	0.8	0.8	All Except El Camino
	(0)	(+ 2)	(+ 2)	
Rally Wheel	3.0	3.0	6.0	
	(6.5)	(6.5)	(13.0)	
Front Compartment Console	2.2	0.6	2.8	With 3 and 4 Speed Transmission
	(5.0)	(1.0)	(6.0)	
	4.6	1.6	6.2	With Automatic Transmission
	(10.0)	(3.5)	(13.5)	
5.0 Litre-V8, (305 CID) RPO LG4	63.4	3.2	66.6	Sedans & Coupes
	(140)	(7.0)	(147)	
	65.2	3.4	68.6	Station Wagons & El Camino
	(144)	(7.0)	(151)	
5.7 Litre-V8, (350 CID) RPO LMI	81.0	4.2	85.2	Station Wagons and El Camino
	(179)	(9)	(188)	
4.4 Litre-V8, (267 CID) RPO L39	59.4	3.2	62.6	Sedans & Coupes
	(131)	(7.0)	(138)	
	61.4	3.2	64.6	Station Wagons & El Camino
	(135)	(7.0)	(142)	

*Also see Engine—General Section for dressed engine mass (weight).

MVMA Specifications Form Passenger Car

MALIBU
MALIBU-CLASSIC-EL CAMINO

Car Line _____
Model Year 1979 Issued 9/78 Revised (*) _____

Car and Body Dimension See Key Sheets, for definitions.

All dimensions to ground are for comparative purposes only. Dimensions are to be shown for all base body models of each car line.

SAE Ref. No. refers to the definition published in SAE Recommended Practice.

J1100a "Motor Vehicle Dimensions;" unless otherwise specified.

Body Type

SAE Ref. No.	4-Door Sedans	2-Door Coupes	Station Wagons	Sedan Pick-up
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Width

Tread — Front	W101	1486 (58.5)		
Tread — Rear	W102	1467 (57.8)		
Vehicle width	W103	1816 (71.5)	1809 (71.2)	1826 (71.9)
Body width at Sg RP — front	W117	1774 (69.8)	1776 (69.9)	1776 (69.9)
Vehicle width — front doors open	W120	3376(132.9)	4002(157.6)	4002(157.6)
Vehicle width — rear doors open	W121	3225(127.0)	--	3225(127.0)

Length

Wheelbase	L101	2745(108.1)		2974(117.1)
Vehicle length	L103	4895(192.7)	4911(193.4)	5121(201.6)
Overhang — front	L104	915 (36.0)		
Overhang — rear	L105	1235 (48.6)	1251 (49.3)	1232 (48.5)
Upper structure length	L123	2603(102.5)	2544(100.2)	3261(128.4)
Rear wheel C/L "X" coordinate	L127	2377 (93.6)		
Cowl point "X" coordinate	L125	158 (6.2)		

Height*

Passenger Distribution (frt./rear)	PD1.2.3	2-3		2-0
Trunk/Cargo load		0		
Vehicle height	H101	1376 (54.2)	1354 (53.3)	1384 (54.5)
Cowl point to ground	H114	976 (38.4)		977 (38.4)
Deck point to ground	H138			979 (38.6)
Rocker panel front to ground	H112	222 (8.7)		252 (9.9)
Bottom of door closed—front to grd.	H133	269 (10.6)		274 (10.8)
Rocker panel rear to ground	H111	225 (8.9)	224 (8.8)	247 (9.7)
Bottom of door closed—rear to grd.	H135	271 (10.7)	--	279 (11.0)
Windshield slope angle	H122	55.5°	59.5°	55.5°

Ground Clearance*

Front bumper to ground	H102	350 (13.8)	353 (13.9)	350 (13.8)
Rear bumper to ground	H104	336 (13.2)	346 (13.6)	347 (13.7)
Bumper to ground—front at curb mass (wt.)	H103	373 (14.7)	373 (14.7)	373 (14.7)
Bumper to ground—rear at curb mass (wt.)	H109	378 (14.9)	378 (14.9)	377 (14.8)
Angle of approach	H106	20°02'	20°13'	20°06'
Angle of departure	H107	15°26'	15°30'	15°16'
Ramp breakover angle	H147	14°24'	14°30'	13°45'
Rear axle differential to ground	H153	146 (5.8)	186 (7.3)	161 (6.3)
Min. running ground clearance	H156	137 (5.4)	145 (5.7)	147 (5.8)
Location of min. run. grd. clear.		Rear shock absorber bracket		

* All vehicle height and ground clearances are made at the Manufacturer's Design Load Weight, unless otherwise specified. Manufacturer's Design Load Weight is defined with indicated passenger distribution and trunk/cargo load.

MVMA Specifications Form

Passenger Car

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) _____

Car and Body Dimensions See Key Sheets for definitions

Body Type

SAE Ref. No.	4-Door Sedans		2-Door Coupes		
	1A119	1A119	1A127	1A127	
Front Compartment					
Sg RP front "X" coordinate	L31	1088 (42.8)			
Effective head room	H61	983 (38.7)	977 (38.5)	962 (37.9)	956 (37.6)
Effective T Point head room	H75	990 (39.0)	984 (38.7)	967 (38.1)	961 (37.8)
Max. eff. leg room—accelerator	L34	1086 (42.8)			
Sg RP — front to heel	H30	228 (9.0)			
Design H-point front travel	L17	171 (6.7)			
Shoulder room	W3	1456 (57.3)		1442 (56.8)	
Hip room	W5	1326 (52.2)		1314 (51.7)	
Upper body opening to ground	H50	1278 (50.3)		1275 (50.2)	
Steering Wheel Angle	H18	19.5°			
Back Angle	L40	26.5°			

Rear Compartment

Sg RP Point couple distance	L50	827 (32.6)		791 (31.1)	
Effective head room	H63	957 (37.7)	951 (37.4)	961 (37.8)	955 (37.6)
Effective T Point head room	H76	963 (37.9)	957 (37.7)	952 (37.5)	946 (37.2)
Min. effective leg room	L51	965 (38.0)		892 (35.1)	
Sg RP—second to heel	H31	298 (11.7)		268 (10.5)	
Knee clearance	L48	44 (1.7)		30 (1.2)	
Compartment room	L3	705 (27.7)		678 (26.5)	
Shoulder room	W4	1450 (57.1)		1411 (55.6)	
Hip room	W6	1412 (55.6)		1384 (54.5)	
Upper body opening to ground	H51	1278 (50.3)		--	

Luggage Compartment

Usable luggage capacity—L (cu. ft.)	V1	469 (16.6)
Liftover height	H195	785 (30.9)

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MALIBU
MALIBU-CLASSIC-EL CAMINO

Car Line _____
Model Year 1979 Issued 9/78 Revised (°) _____

Car and Body Dimensions See Key Sheets for definitions

Body Type

SAE Ref. No.	4-Door Station Wagons		2-Door Sedan Pick-Up
	1AT35	1AW35	1AW80
Front Compartment			
Sg RP front, "X" coordinate	L31	1088 (42.8)	
Effective head room	H61	985 (38.8)	979 (38.5)
Effective T Point head room	H75	990 (39.0)	984 (38.7)
Max. eff. leg room—accelerator	L34	1086 (42.8)	
Sg RP—front to heel	H30	228 (9.0)	
Design H-point front travel	L17	171 (6.7)	
Shoulder room	W3	1456 (57.3)	1442 (56.8)
Hip room	W5	1326 (52.2)	1314 (51.7)
Upper body opening to ground	H50	1282 (50.5)	1278 (50.3)
Steering Wheel Angle	H18	19.5°	
Back Angle	L40	26.5°	

Rear Compartment

Sg RP Point couple distance	L50	791 (31.1)	
Effective head room	H63	985 (38.8)	979 (38.5)
Effective T Point head room	H76	991 (39.0)	985 (38.8)
Min. effective leg room	L51	912 (35.9)	--
Sg RP—second to heel	H31	298 (11.7)	--
Knee clearance	L48	12 (0.5)	--
Compartment room	L3	687 (27.0)	--
Shoulder room	W4	1450 (57.1)	--
Hip room	W6	1412 (55.6)	--
Upper body opening to ground	H51	1290 (50.8)	--

Luggage Compartment

Usable luggage capacity—L (cu. ft.)	V1	--	1005.4 (35.5)
Liftover height	H195	--	655 (25.8)

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Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) _____

Car and Body Dimensions See Key Sheets for definitions

Body Type

SAE Ref No.	1AT35	Station Wagon	1AW35
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Station Wagon — Third Seat

Shoulder room	W85	
Hip room	W86	
Effective leg room	L86	NOT
Effective head room	H86	APPLICABLE
Effective T Point head room	H89	
Seat facing direction	SD1	

Station Wagon — Cargo Space

Cargo length—open—front	L200	2639 (103.9)	
Cargo length—open—second	L201	1840 (72.4)	
Cargo length—closed—front	L202	2064 (81.2)	
Cargo length—closed—second	L203	1265 (49.8)	
Cargo length at belt—front	L204	1852 (72.9)	
Cargo length at belt—second	L205	1023 (40.3)	
Cargo width—wheelhouse	W201	1108 (43.6)	
Rear opening width at floor	W203	1372 (54.0)	
Opening width at belt	W204	1312 (51.6)	
Max. rear opening width above belt	W205	1006 (39.6)	
Cargo height	H201	763 (30.0)	757 (29.8)
Rear opening height	H202	706 (27.8)	
Tail gate to ground height	H250	620 (24.4)	
Front seat back to load floor height	H197		
Cargo volume index—m ³ (ft. ³)	V2	2049 (72.4)	2033 (71.8)
Hidden cargo volume—m ³ (ft. ³)	V4		

Hatchback — Cargo Space

Front seat back to load floor height	H197	
Cargo length at front seat Back Height	L208	NOT
Cargo length at floor—front	L209	APPLICABLE
Cargo volume index—L (ft. ³)	V3	
Hidden cargo volume—L (ft. ³)	V4	

A printed or computer tape supplement containing additional car and body dimensions and/or drawings (based in part on SAE J1100a "Motor Vehicle Dimensions") may be available from the manufacturer.

MVMA Specifications Form Passenger Car

MALIBU
MALIBU-CLASSIC-EL CAMINO

Car Line _____
Model Year 1979 Issued 9/78 Revised (*) _____

Car and Body Dimensions See Key Sheets for definitions

SAE Ref. No.	Body Type			
	4-Door Sedans	2-Door Coupes	Station Wagons	Sedan Pick-Up

Glass

Backlight slope angle	H121	52.0°	56.0°	37.5°	20.0°
Windshield slope angle	H122	55.5°	59.5°	55.5°	59.5°
Tumble-Home	W122	24.5°	23.5°	24.5°	23.5°
Windshield glass exposed surface area—cm ² (in. ²)	S1	7433 (1152)	8082 (1253)	7433 (1152)	8082 (1253)
Side glass exposed surface area—cm ² (in. ²)	S2	11823 (1833)	11467 (1778)	16508 (2559)	6578 (1020)
Backlight glass exposed surface area—cm ² (in. ²)	S3	6776 (1051)	6998 (1085)	6167 (956)	3314 (514)
Total glass exposed surface area—cm ² (in. ²)	S4	26032 (4036)	26547 (4116)	30108 (4667)	17974 (2787)
Windshield glass type		Curved-Laminated Plate			
Side glass type		Curved-Tempered Plate			
Backlight glass type		Curved-Tempered Plate			

Lamps and Headlamp Shape*

Height above ground to center of bulb or marker	Headlamp (H125)	Highest**	677 (26.7)	679 (26.7)	678 (26.7)
		Lowest	--	--	--
	Tail (H126)	Highest	623 (24.5)	408 (16.1)	411 (16.2)
		Lowest	--	--	--
	Sidemarker	Front	581 (22.9)	623 (24.5)	621 (24.4)
		Rear	623 (24.5)	419 (16.5)	405 (15.9)
Distance from C/L of car to center of bulb	Headlamp	Inside			
		Outside**			
	Tail	Inside			
		Outside			
	Directional	Front			
		Rear			
Headlamp Shape		Rectangular			

* Measured at curb mass (weight).
If single headlamps are used enter here

MVMA Specifications Form

Passenger Car

MALIBU

Car Line MALIBU-CLASSIC-EL CAMINO
 Model Year 1979 Issued 9/78 Revised (*) 2/79

Car and Body Dimensions See Key Sheets for definitions

Body Type

4-Door Sedans	2-Door Coupes	Station Wagons	Sedan Pick-Up
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Vehicle Fiducial Marks

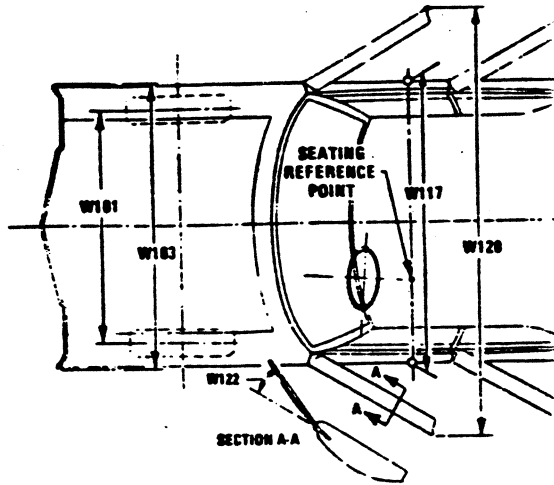
Fiducial Mark Number*	Define Coordinate Location		
Front	<p>X - Fiducial Mark to Vertical Base Grid Line - Front, Measured Horizontally from Base Grid Line to the Front Fiducial Mark Located on Top of the Front Seat Adjuster Mounting Bolt.</p> <p>Y - Fiducial Mark to Centerline of Car - Front, Width Measurement Made from Centerline of Car to the Fiducial Mark Located on Top of the Front Seat Adjuster Mounting Bolt.</p> <p>Z - Fiducial Mark to Horizontal Base Grid Line - Front, Measured Vertically from Base Grid Line to Front Fiducial Mark Located on Top of the Front Seat Adjuster Mounting Bolt.</p>		
Rear	<p>X - Fiducial Mark to Vertical Base Grid Line - Rear, Measured Horizontally from Base Grid Line to Rear Fiducial Mark Located on the Rear Underbody Crossbar.</p> <p>Y - Fiducial Mark to Centerline of Car - Rear, Width Measurement Made from Centerline of Car to the Fiducial Mark Located on the Rear Underbody Crossbar.</p> <p>Z - Fiducial Mark to Horizontal Base Grid Line - Rear, Measured Vertically from Base Grid Line to the Rear Fiducial Mark Located on the Rear Underbody Crossbar.</p>		
Fiducial Mark Number			
● Front	W21	Y	564 (22.2)
	L54	X	2761 (108.7)
	H81	Z	490 (19.29)
	H161	CURB	350.30 (13.79)
	H163	DESIGN	319.53 (12.58)
			350.30 (13.79)
			350.07 (13.78)
			325.12 (12.80)
			322.68 (12.70)
● Rear	W22	Y	534 (21.02)
	L55	X	5338 (210.16)
	H82	Z	617 (24.29)
	H162	CURB	491.48 (19.75)
	H164	DESIGN	449.35 (17.69)
			560 (22.05)
			5345 (210.43)
			617 (24.29)
			491.51 (19.35)
			546.61 (21.52)
			459.28 (18.09)
			525.92 (20.71)

*Reference — SAE Recommended Practice, J182a, A Motor Vehicle Fiducial Marks — September, 1973.

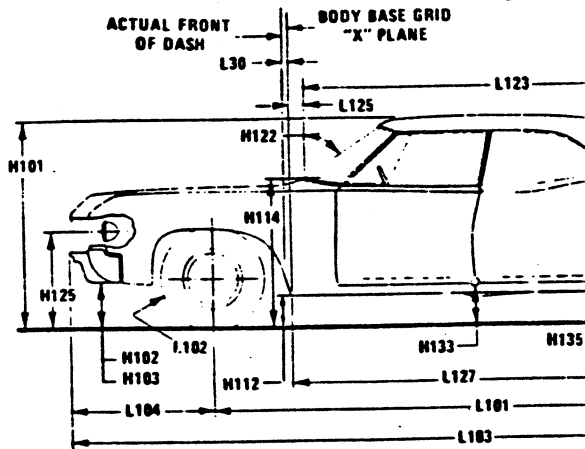
MVMA Specifications Form Passenger Car

Exterior Car And Body Dimensions — Key Sheet

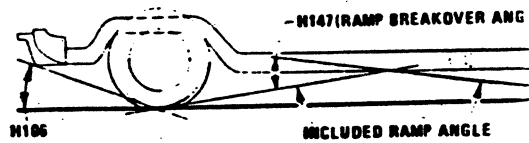
Exterior Width



Exterior Length &

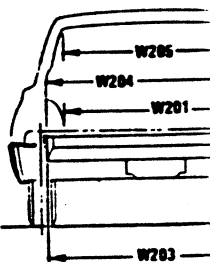
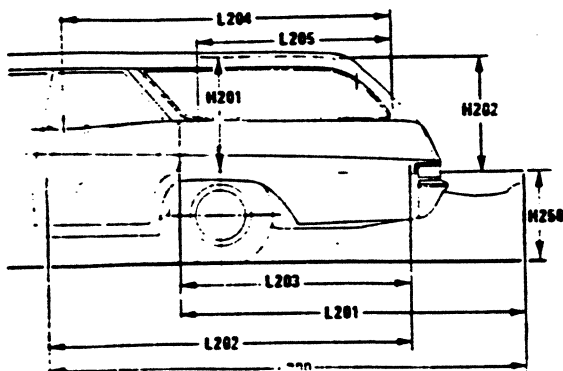


Exterior Ground Clearance

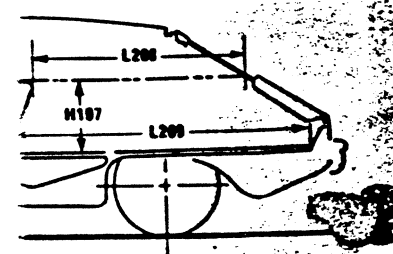


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Cargo Space



Station Wagon



hatchback

