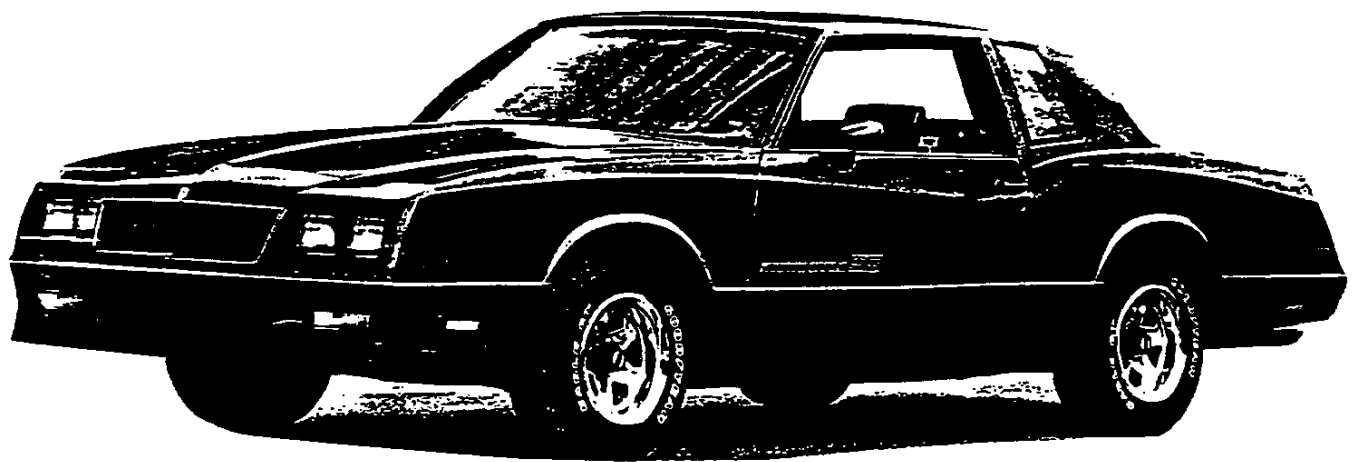
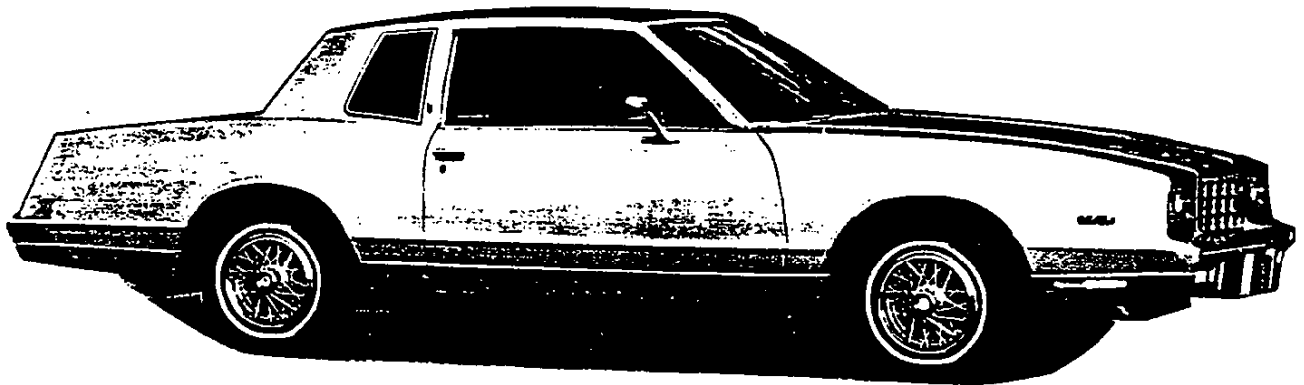




Chevrolet



1985 Monte Carlo



MONTE CARLO

ELEGANCE FOR SIX PASSENGERS IN A FORMAL SPORT COUPE

A strong styling statement sets it apart from many lesser cars. A larger, standard 4.3 Liter V6 with Electronic Fuel Injection gives a strong performance statement. In fact, off-the-line response might easily be compared with last year's optional V8. The 1985 V8 has a higher compression ratio for increased horsepower and torque. It also features Electronic Spark Control (ESC) that senses engine requirements relative to the fuel octane and adjusts timing to conditions. This helps to prevent spark knock if unleaded regular fuel falls below recommended levels; it also *increases* horsepower as higher octane fuel is used.

Modified suspension components add to the steady, controlled ride. New fabrics and colors for your personal environment in a hushed, quiet ride.

The Monte Carlo SS with a high-output V8 engine continues with new graphics and added color selections. The 4-speed automatic with overdrive becomes standard. This V8 engine also features Electronic Spark Control to tailor the timing to the octane level of the fuel.

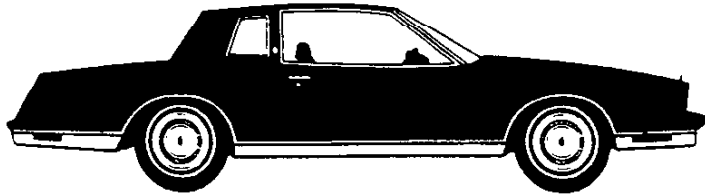
IMPORTANT FACTS FOR BUYERS

- Many standard features, including automatic transmission, power front disc/rear drum brakes, power steering and all-season M + S-rated (mud and snow) steel-belted radial tires (Sport Coupe)
- Over 16 cubic feet of trunk space
- On-board Computer Command Control fine-tunes the engine as you drive.

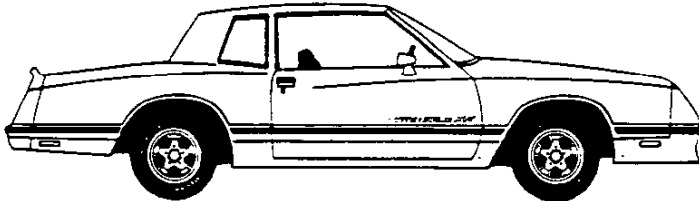
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.....

1985 MONTE CARLO



Sport Coupe



SS Sport Coupe

Monte Carlo	Model No.
Sport Coupe	1GZ37
SS Sport Coupe	1GZ37/Z65

INDEX

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See Dealer Order Guide for latest available information.

EQUIPMENT SUMMARY

POWER TEAMS/ CHASSIS/MECHANICAL	Monte Carlo Sport Coupe	Monte Carlo SS Sport Coupe
4.3 L EFI V6 (262 CID)	S	NA
5.0 L 4-6bt. V8 (H.O.) (305 CID)	NA	S
5.0 L 4-8bt. V8 (305 CID)	EC	NA
Computer Command Control	S	S
Automatic transmission	S	NA
Automatic Trans. w/overdrive	EC	S
Power steering	S	S
Power disc/rear drum brake system	S	S
Vented front disc brake rotors and finned rear brake drums	S	S
Disc brake audible wear sensors	S	S
P195/75R-14 steel-belted radial-ply tires	S	NA
P215/65R-15 white-lettered radial-ply tires	NA	S
Compact spare	S	S
14" x 6" wheels	S	NA
15" x 7" wheels	NA	S
Coolant recovery system	S	S
High Energy Ignition system	S	S
Concealed dual-speed electric windshield wipers	S	S
Dual-mode flow-thru ventilation system	S	S
Delco Freedom Plus II battery with sealed side terminals	S	S
Delcotron generator with built-in solid-state regulator	S	S
Front stabilizer bar	S	S
F41 Sport Suspension	EC	S
Full Coil suspension system	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
Visible ball joint wear indicators on front suspen- sion lower control arms	S	S
Four-link-type rear suspension with dual bias-mounted upper control arms and parallel-mounted lower control arms	S	S
Direct double-acting sealed- unit hydraulic shock absorbers	S	S
Steel roof panel with double- flanged channel-crossed reinforcing bows	S	S
Box-section design roof rails, windshield and rear window headers, door and roof pillars	S	S

POWER TEAMS/ CHASSIS MECHANICAL (Cont'd)	Monte Carlo Sport Coupe	Monte Carlo SS Sport Coupe
High-strength double-walled cowl unit-welded to instrument panel, floor, and dash panel	S	S
Air-welded heavy-gage steel body construction including cowl, roof, underbody and body panels	S	S
Double panel door, hood and deck lid	S	S
Counterbalanced hood, deck lid	S	S
Bolt-on front-end sheet metal cushion-mounted to frame and radiator support assembly	S	S
Full-perimeter frame	S	S
Fourteen-cushion body mounting system	S	S
Body-color bumpers with high-strength reinforcements	S	S
Front and rear inner fenders	S	S
Heavily ribbed and formed underbody with transverse stiffeners welded to underbody and body sills	S	S
Long recommended service intervals for oil change, oil filter, spark plugs, chassis lubrication and automatic transmission fluid	S	S
EXTERIOR		
Bright windshield reveal molding	S	NA
Quad rectangular headlamps	S	S
Dual bright outside rearview mirrors	S	NA
Sport mirrors LH remote & RH manual	EC	S
Chrome-plated grille	S	NA
Black painted grille	NA	S
Chrome-plated headlamp bezels	S	NA
Black headlamp retaining ring	NA	S
Bright roof drip moldings	S	NA
Black roof drip moldings	NA	S
Bright lower body side moldings	S	NA
Stand-up hood ornament	S	NA
Body pin stripping	EC	NA
Full wheel covers	S	NA
Rally wheels	EC	S
Aluminum wheels	EC	NA
Wire wheel covers	EC	NA
Wheel opening moldings	S	NA

EXTERIOR (Cont'd)	Monte Carlo Sport Coupe	Monte Carlo SS Sport Coupe
Bright quarter window reveal molding	S	NA
Bright deck lid and end cap moldings	S	NA
Black deck lid and end cap moldings	NA	S
Bright tail lamp trim	S	NA
Black tail lamp trim	NA	S
Recessed rear license plate	S	S
Rear spoiler	NA	S
INTERIOR		
Full-warm front seat with folding armrest	S	S
Bucket seats	EC	EC
Molded lower door panels with padded armrests and carpeted lower section	S	S
Floor console	EC	EC
Vinyl door pull straps	S	S
Simulated leather-grain applique on instrument panel and steering wheel shroud	S	NA
Sport steering wheel (black)	NA	S
AM push-button radio with dual front speakers and fixed-mast antenna (may be deleted for credit)	S	S
Day/night rearview mirror	S	S
Center dome light	S	S
Color-keyed steering wheel, column, and instrument panel	S	NA
Black steering wheel column, and instrument panel	NA	S
Color-keyed seat and shoulder belts	S	S
Multi-function turn signal/ dimmer/wiper/washer "Smart Switch"	S	S
Speedometer calibrated in MPH and KPH (kilometers per hour)	S	S
Glove compartment lock	S	S
Instrument panel courtesy, ashtray, and glove compartment lights	S	S
Gage package with tachometer	NA	S
Dual horns	S	S
Cigarette lighter	S	S
One-piece cloth headliner over thick foam padding	S	S
Color-keyed one-piece cut- pile carpeting	S	S
Luggage compartment mat	S	S

S — Standard EC — Extra Cost NA — Not available *Electronic Fuel Injection

See Dealer Order Guide for latest available information.

1. Delco Freedom Plus II battery

2. 10½" vented front disc rotors to help keep brakes cool

3. Hydraulic valve lifters require no periodic adjustment

4. High energy ignition system

5. Total glass area: 3442.6 sq. in.

6. Full-foam, molded seat construction helps seats to keep their shape and upholstery to resist wrinkling

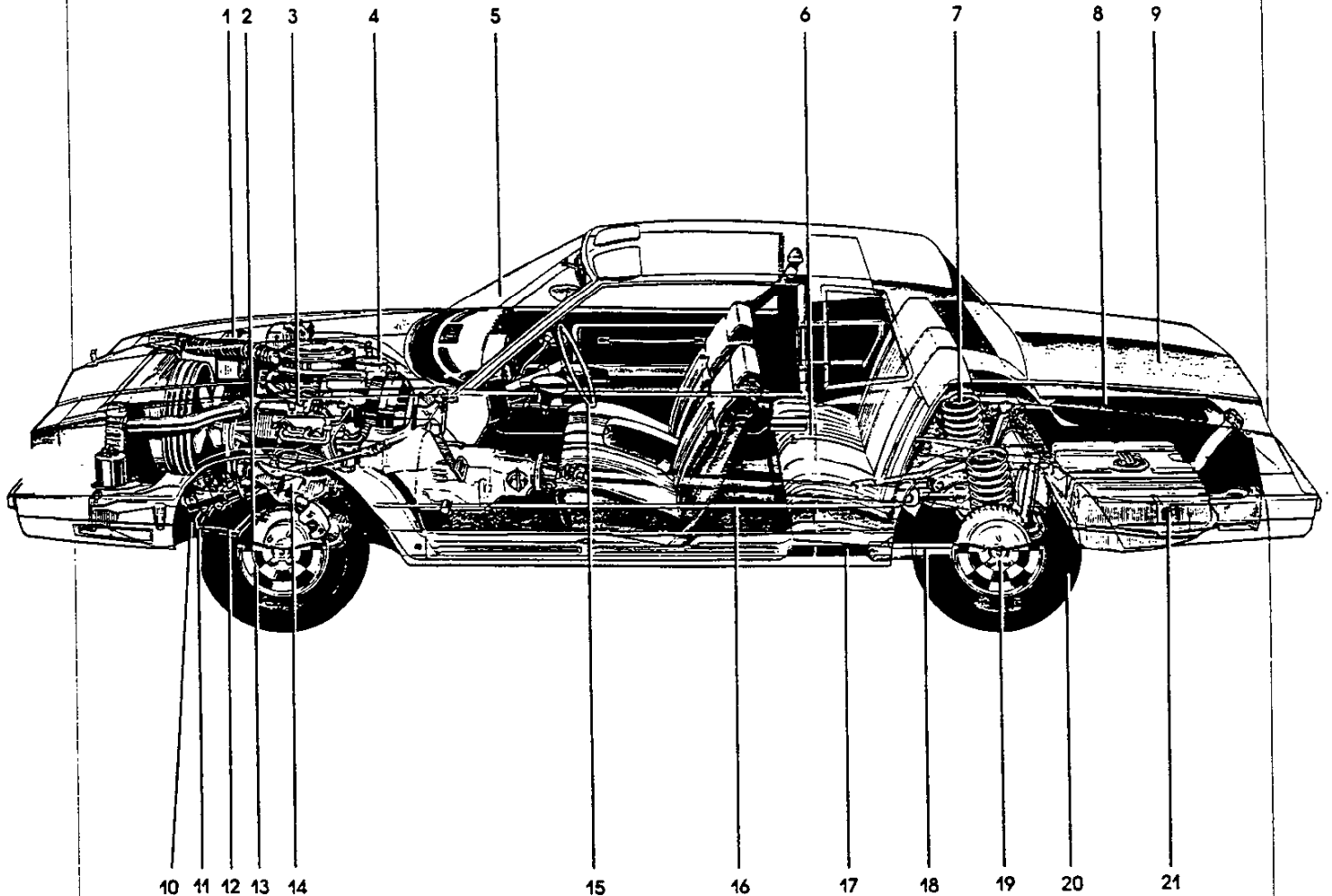
7. Full Coil suspension

8. Compact spare takes up less trunk space and is easier to lift than a full-size spare

9. 16.2-cu.-ft. luggage compartment

10. Recirculating-ball steering gear

11. 15:1 steering gear ratio. 16/13:1 variable ratio on SS



12. Front stabilizer bar (link-type)

13. 14" x 6" steel wheels. 15" x 7" on SS

14. Independent front suspension (short- and long-arm)

15. 3.3 steering wheel turns (lock-to-lock) for ease of parking and quick maneuvers

16. Single exhaust system with crossover and catalytic converter (dual system on SS)

17. Full-perimeter frame

18. Salisbury axle, 4-link rear suspension

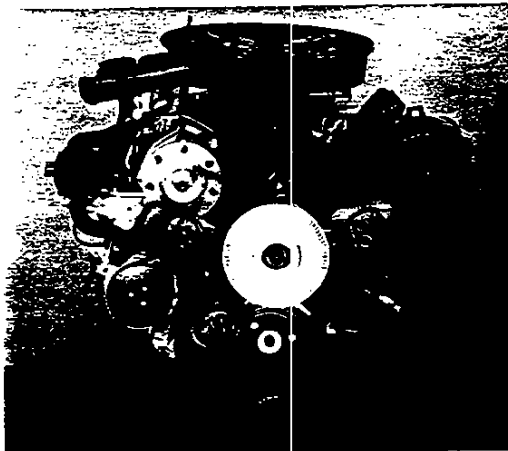
19. 9.5" rear drum diameter

20. All-season (except SS) steel-belted radial ply tires

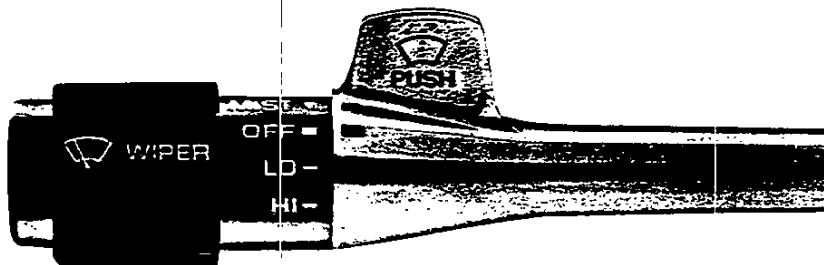
21. 17.6-gallon fuel tank (18.1-gallon V8)

FEATURE HIGHLIGHTS

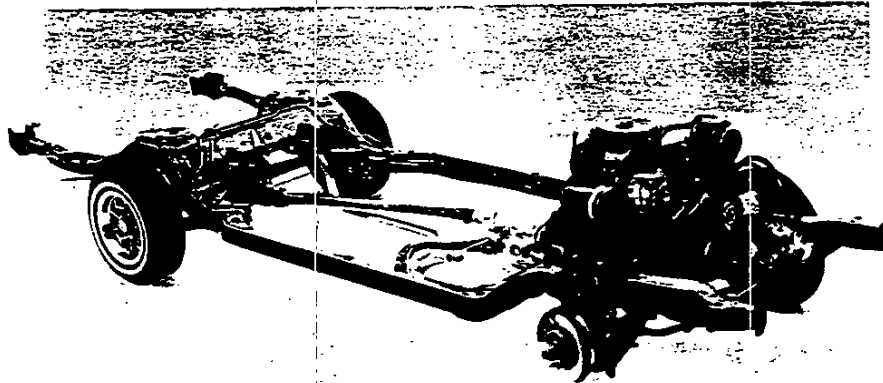
1. New standard 4.3 Liter Electronic Fuel Injection V6 engine replaces 3.8 Liter V6
2. Multi-function turn signal/dimmer/wiper/washer switch
3. Full-perimeter frame with 14 cushioned body-mounting points
4. All-welded heavy-gage steel body construction including cowl, roof, underbody, and body panels
5. P215/65R-15 white-lettered steel-belted radial ply tires standard on SS Sport Coupe
6. Side-lift frame jack
7. Full-foam seat construction
8. All-season steel-belted radial ply tires standard (except SS)
9. Large (16.2 cu. ft.) trunk space with compact spare tire



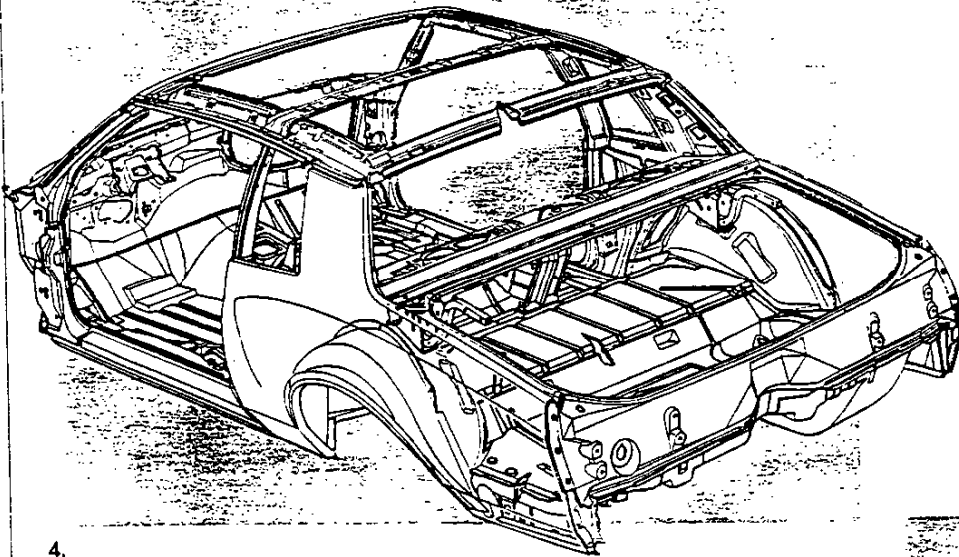
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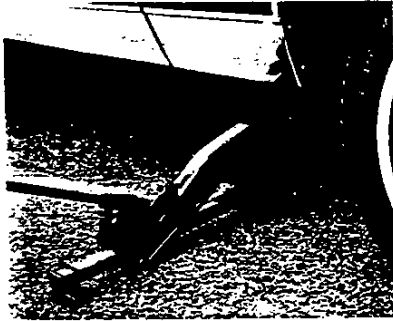
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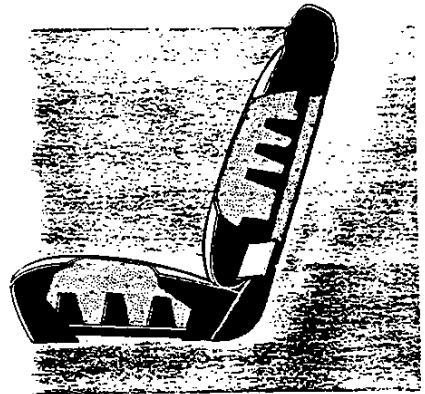
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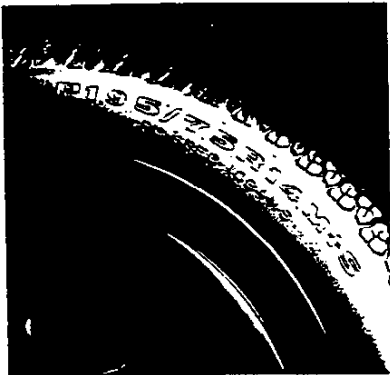
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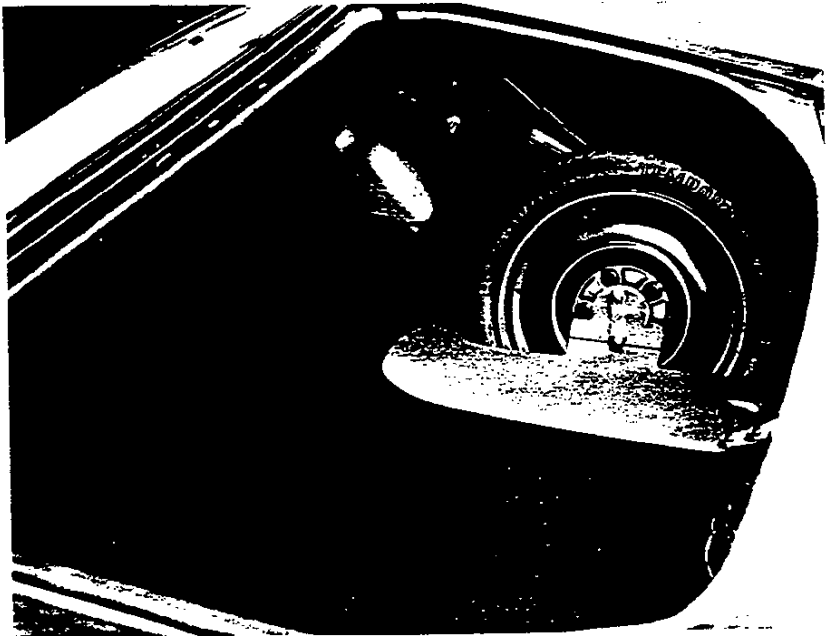
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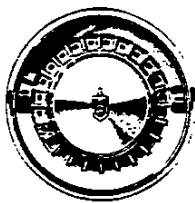
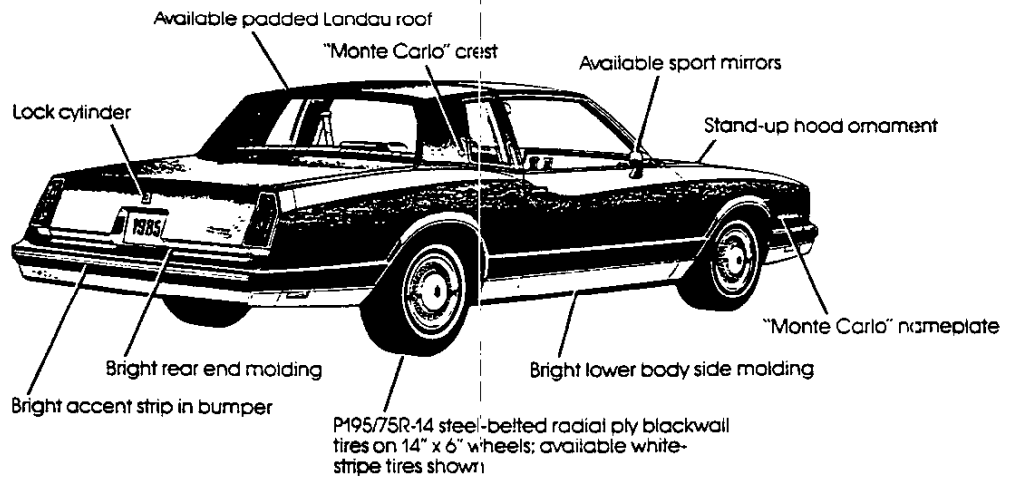
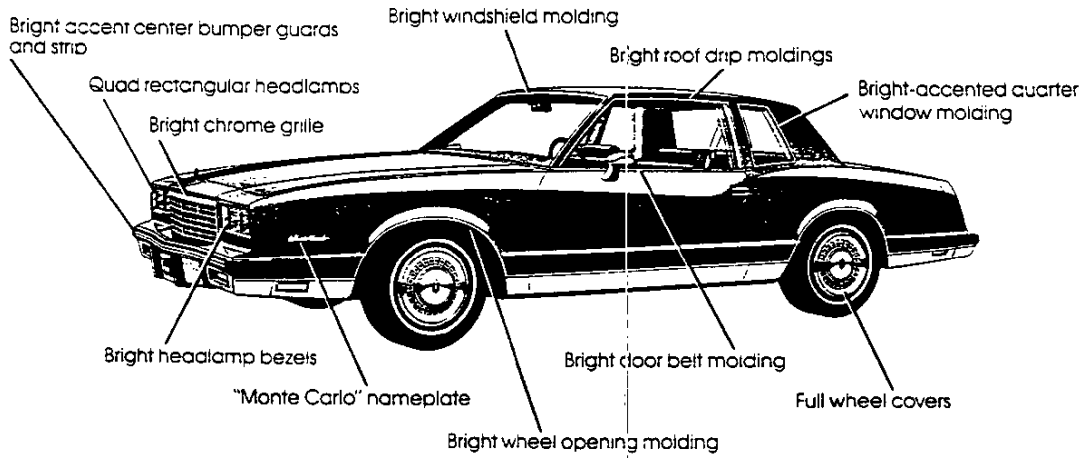


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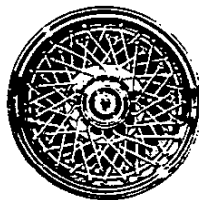


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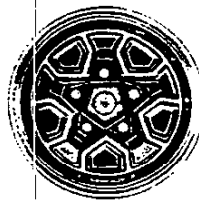
MONTE CARLO SPORT COUPE



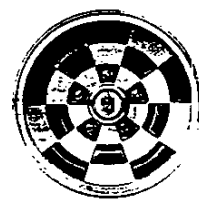
Full Wheel Cover standard on Monte Carlo



Available Wire Wheel Cover (RPO N95)



Available Rally Wheel (RPO ZJ7)



Available Aluminum Wheel (RPO PD7)

1. 55/45 seat in Custom CL cloth available Monte Carlo Sport Coupe

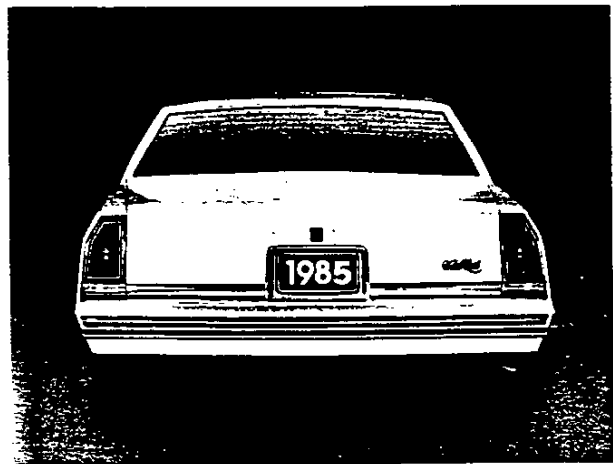
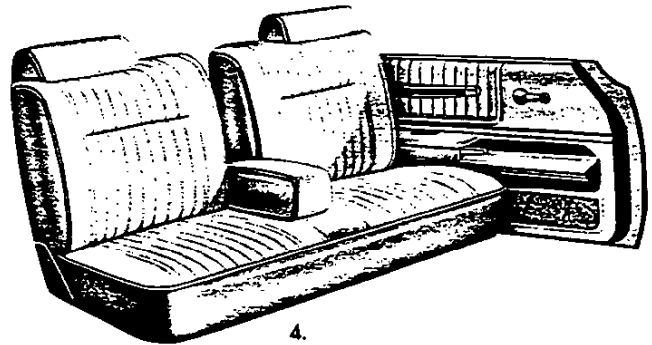
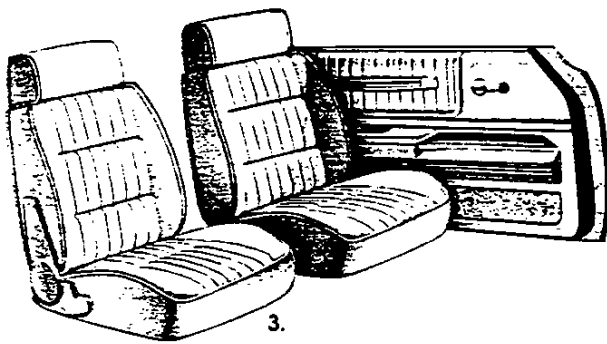
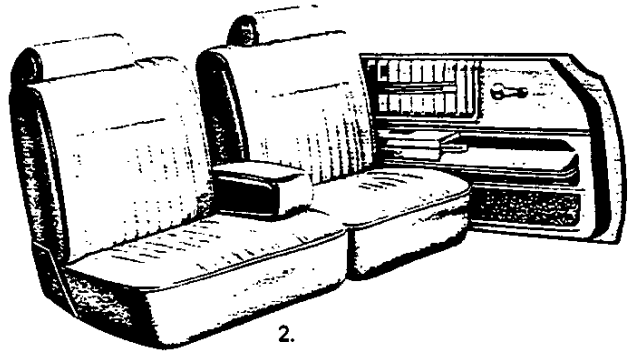
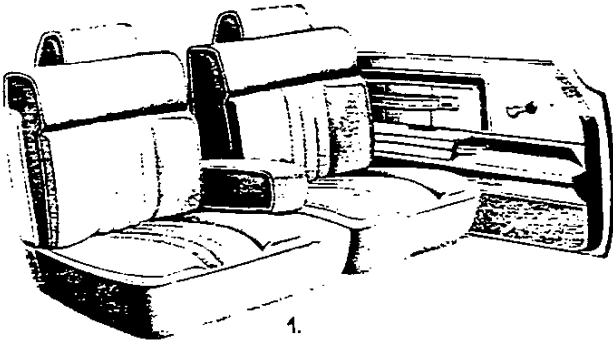
2. 55/45 seat Monte Carlo Sport Coupe available in cloth

3. Bucket seat Monte Carlo Sport Coupe available in cloth

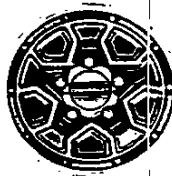
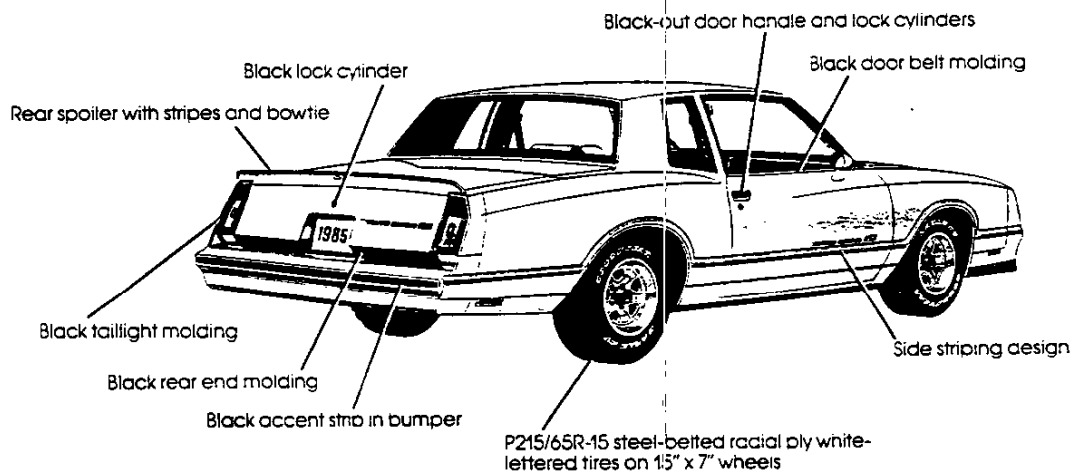
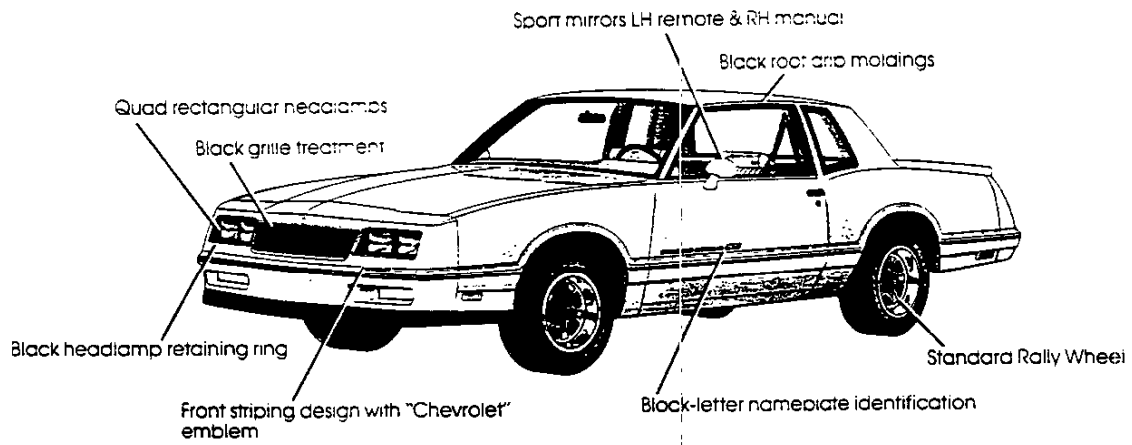
4. Bench seat Monte Carlo Sport Coupe cloth standard; vinyl available

5. Monte Carlo front styling featuring a large-segment grille design

6. Monte Carlo rear styling



MONTE CARLO SS SPORT COUPE



Rally Wheel standard on Monte Carlo SS with special hub

1. Monte Carlo SS standard cloth bench seat

2. Monte Carlo SS available cloth bucket seat

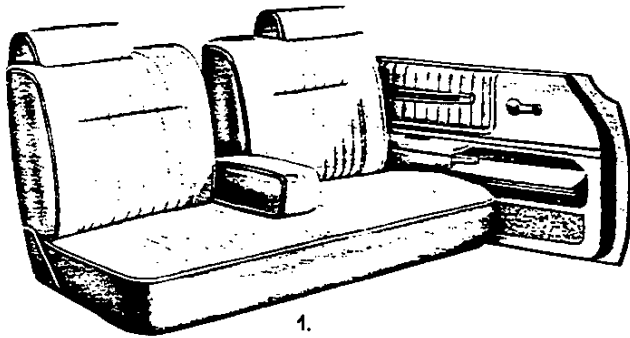
3. Monte Carlo SS front styling

4. Monte Carlo SS rear styling

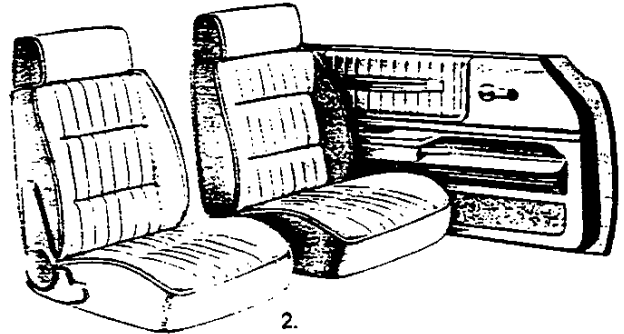
5. Monte Carlo SS rear spoiler

6. Monte Carlo SS Special Instrumentation with tachometer

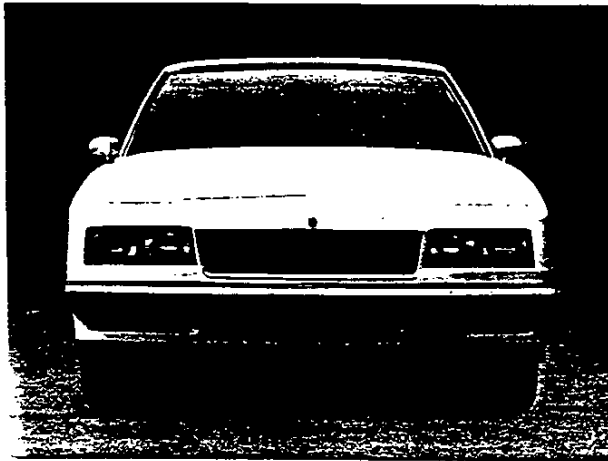
7. Monte Carlo SS 5.0 Liter 4-bbl. V8 (H.O.)



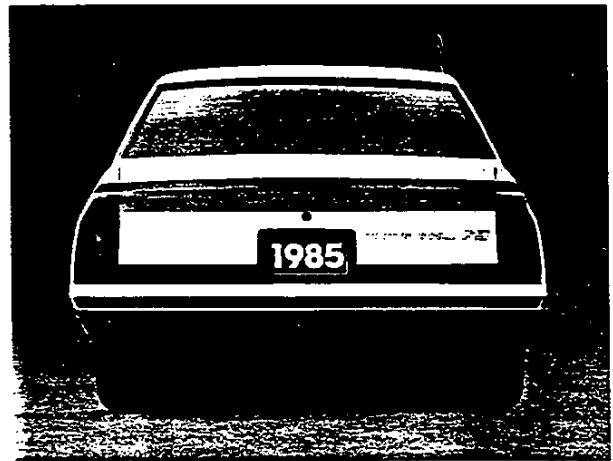
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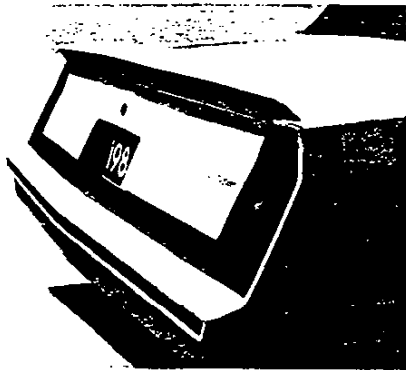
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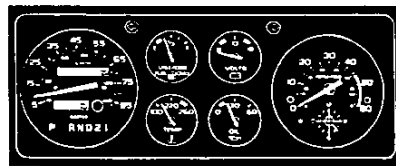
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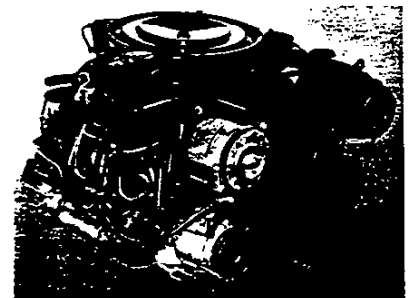
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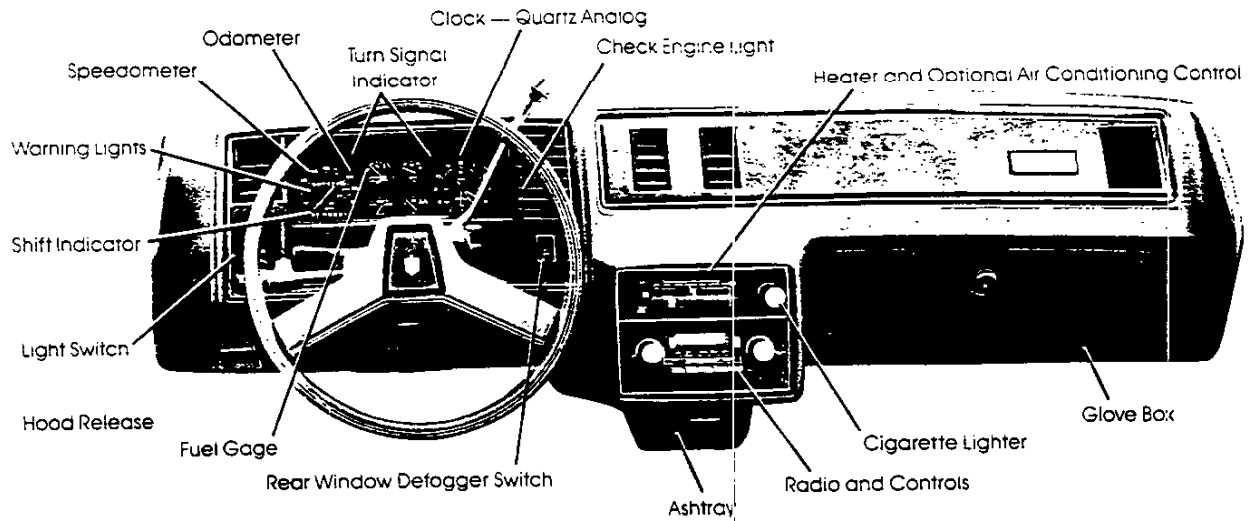


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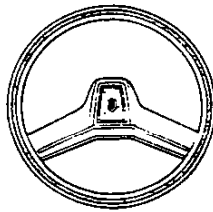
INTERIOR FEATURES Monte Carlo instrument Panel (shown with some available features)



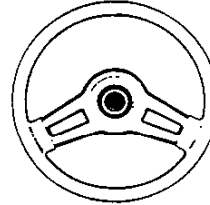
INTERIOR FEATURES	Sport Coupe	SS Sport Coupe
Full-width front and rear seats in cloth	S	S
Full-width front and rear seats in vinyl	EC	NA
Fold-down front center armrest	S	S
55/45 front seat in standard trim	EC	NA
Simulated leather-grain applique on instrument panel	S	NA
Black steering wheel column and instrument panel	NA	S
AM push-button radio with dual front speakers and fixed-mast antenna (may be deleted for credit)	S	S
Sport steering wheel (black)	NA	S
Molded full-foam seat construction	S	S
Color-keyed seat and shoulder belts	S	S
Adjustable head restraints	S	S
Inertia-type folding seat-back locks	S	S

INTERIOR FEATURES	Sport Coupe	SS Sport Coupe
Vinyl-upholstered, vertically ribbed upper door panels	S	S
Large vinyl door pull straps	S	S
Integral padded armrests	S	S
Carpeted lower door panels	S	S
Automatic dome lamp switches on doors	S	S
Instrument panel courtesy lamps	S	S
Glove compartment lock and lamp	S	S
Cloth, foam-backed headliner	S	S
Color-keyed, molded-back one-piece carpeting	S	S
Cigarette lighter and ashtray lamp	S	S
Rear seat ashtray	S	S
Day/night rearview mirror	S	S

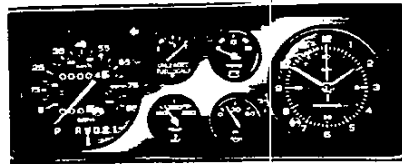
S — Standard EC — Extra Cost NA — Not Available



Monte Carlo standard color-keyed steering wheel with simulated leather-grain insert in rim and Monte Carlo crest.



Monte Carlo SS black steering wheel with simulated leather-grain rim and SS emblem.

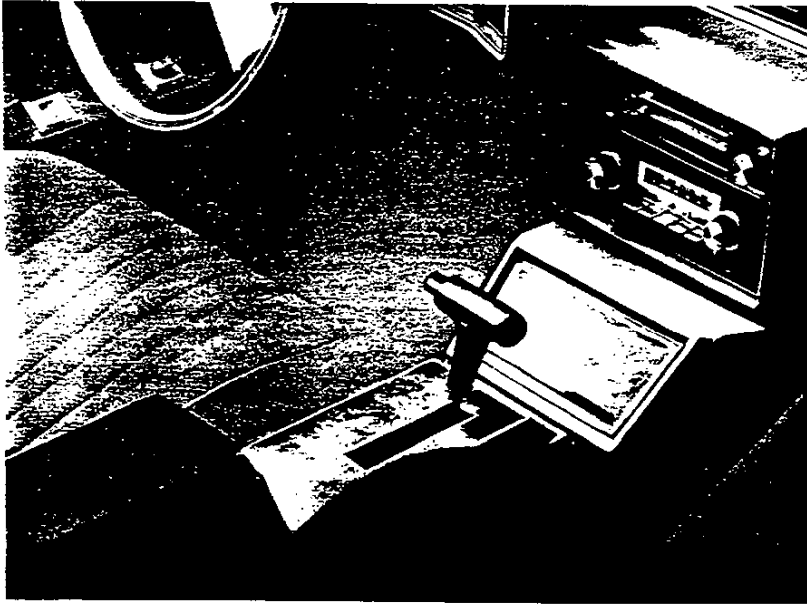


Available Gage Package with Trip Odometer (RPO UF7)

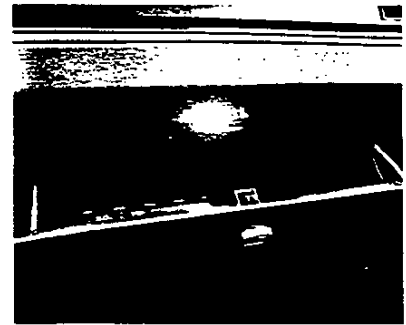
- 1. Available floor console (Requires bucket seats)
- 2. Glove compartment lock/light

- 3. Simulated leather-grain applique on instrument panel (except SS model)
- 4. Fold-down armrest in front seat (available Custom Interior shown)

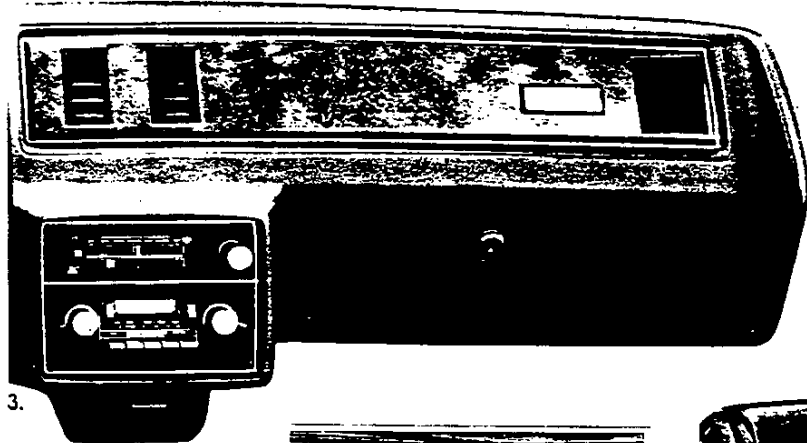
- 5. AM push-button radio (may be deleted for credit) standard all models
- 6. Carpeted lower door trim panels



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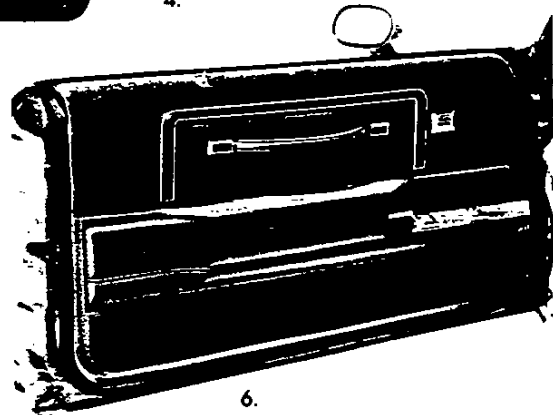
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5.



6.

OPTIONS & ACCESSORIES (Available at extra cost)

FACTORY-INSTALLED OPTIONAL EQUIPMENT

Air Conditioning.	
Includes hood insulator.....	C60
Axles:	
Limited slip differential*.....	G80
Performance axle ratio*.....	G92
Battery, Heavy-Duty	UA1
Clock, Quartz Electric.	
Included with Gage Package*.....	U35
Console	D55
Cooling, Heavy-Duty*	VO8
Defogger, Electric Rear Window	C49
Door Lock System, Power	AU3
Engine Block Heater	KO5
Floor Covering: Mats, color-keyed floor/front & rear.....	B37
Gage Package With Trip Odometer, includes electric clock, voltmeter, temperature and oil pressure gages*.....	UF7
Glass, Tinted: All windows.....	AO1
Headlamps, Halogen High and Low Beam	TT4
Lamps, Cornering*	T87
Lighting, Auxiliary, includes luggage compartment light; underhood light; headlamp-on reminder.....	TR9
Mirrors:	
Sport, LH remote & RH manual (Std. on SS).....	D35
Sport, twin remote.....	D68
Moldings:	
Body side, deluxe*.....	BW2
Door edge guards*.....	B93
Side window sill*.....	B85
Paint: Custom Two-Tone (See Color and Fabric Selector)*.....	D84
GM-Delco Radio Equipment: (All radios include dual front speakers; all stereos include dual rear speakers)	
AM/FM Radio.....	U69
AM/FM Stereo Radio.....	U58
AM/FM Stereo Radio with stereo cassette tape.....	UN3

Speakers, dual rear (requires AM, FM/FM monaural radios included with stereos).....	
Power Antenna*.....	
Roof Cover, Padded Landau Vinyl*	
Roof Panels, Removable Glass	
Seat Equipment:	
55-45 front seat (See Color and Fabric Selector)*.....	
Bucket Seats (See Color and Fabric Selector).....	
Power Seat, six-way.....	AG9
Speed Control, Electronic with resume speed feature.....	K34
Steering Wheel, Comfortilt	N33
Striping, Body Pin*	D85
Suspension Equipment:	
Sport Suspension (Reqs. P205/70 tires) (Std. on SS).....	F41
Tires:	
P195/75R-14 all-season steel-belted radial ply white-stripe*.....	GMX
P205/70R-14 all-season steel-belted radial ply white-stripe* (required with F41).....	QHY
Transmission, Automatic with Overdrive (std. on SS).....	MX0
Trim, Custom Interior: (See Color and Fabric Selector).....	--
Trunk Opener, Power	A90
Wheel Equipment:	
Rally wheels (Std. on SS).....	ZJ7
Aluminum wheels*.....	N90
Wire wheel covers*.....	N95
Locking package, wheel cover*.....	N18
Windows, Power	A31
Windshield Wiper System, Intermittent	CD4
*Optional equipment not available on Monte Carlo SS model.	
DEALER-INSTALLED ACCESSORIES	
Antenna — AM/FM Manual, fixed Mast	
Belt, Rear Shoulder	
Cap, Locking Fuel	
Carrier, Portable Ski	
Clock, Electric (Analog)	

RPO	Compass
	Container, Litter & Tissue Dispenser
	Control, Cruise
U64	Cover, Wire Wheel (Set of Four)
U75	Guard, Door Edge (Vinyl)
--	Guard, Door Edge (Stainless)
CC1	Guard, Fender Splash
	Heater, Engine Block
--	Hitch, Trailer Ball
	Hitch, Trailer — (Deadweight)
--	Hitch, Trailer (Equalizer Platform)
AG9	Lamp, Fog (1 Pair)
	Lamp, Spotlight (Hand Held)
K34	Lamp, Underhood
N33	Lock, Door Button, Child Guard
D85	Lock, T-Top
	Lock, Wheel (Anti-theft)
	Luggage Carrier, Deck Lid
	Mats, Front Rubber Twin
	Mats, Rear Rubber Twin
F41	Mirror, Outside Rearview —
	Chrome Manual
GMX	Mirror, Outside Rearview —
	Chrome Remote
QHY	Mirror, Outside Rearview —
	Left-Hand Manual,
MX0	Right-Hand Remote
	Mirror, Vanity Visor (Adhesive)
--	Mirror, Vanity Visor (Lighted)
A90	Moldings, Body Side
	Radio, AM/FM Monaural
ZJ7	Radio, AM/FM Stereo
N90	Radio, CB-40 Channel (Universal)
N95	Radio, AM Stereo Tape Combo w/8 Track
N18	Radio, Installation Package
A31	Radio, AM/FM Stereo with Cassette
	Radio, AM/FM Stereo — Signal Seeking
CD4	Radio, AM/FM Stereo with Cassette,
	Signal Seeking
	Radio, AM/FM Stereo with 8 Track,
	Signal Seeking
	Release, Trunk Lid Lock
	Speaker Packages, Rear (Dual)
	Speakers (High Performance Dual)
	Trunk Mat, Rubber
	Twilight Sentinel
	NA — Not Available

See Dealer Order Guide for latest available information.

1. Halogen High and Low Beam Headlamps

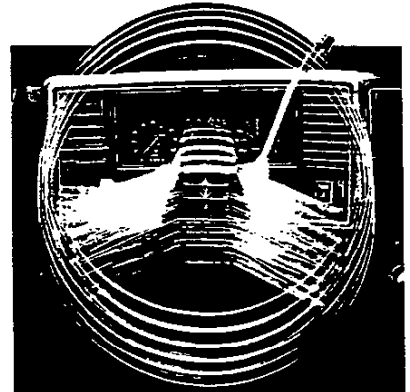
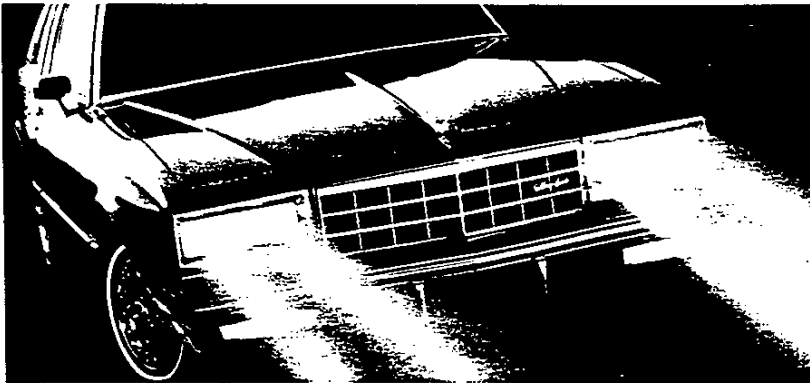
2. Comfortilt Steering Wheel

3. Power Seat

4. Electronic Speed Control with Resume Speed

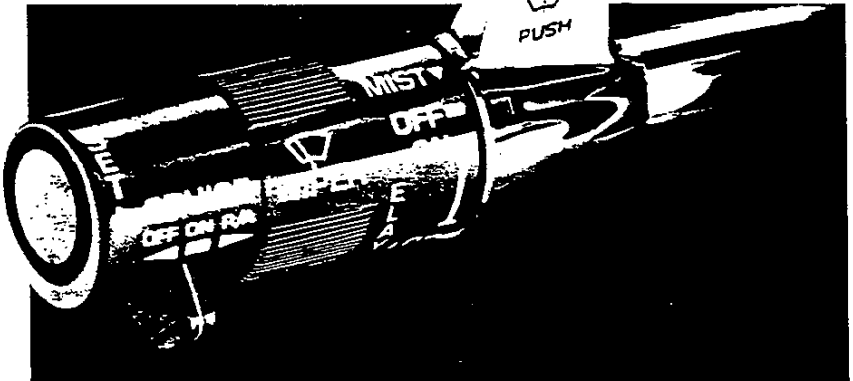
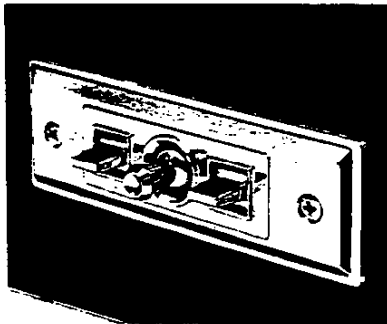
5. Removable Glass Roof Panels

6. Padded Landaau Vinyl Roof Cover



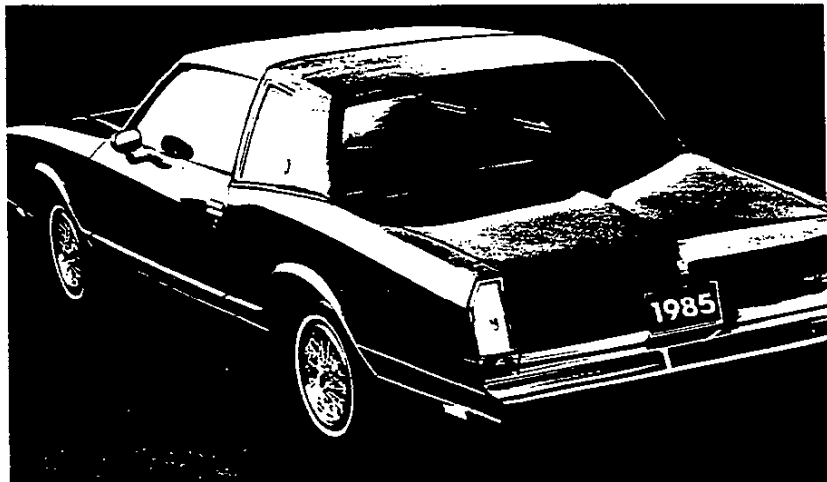
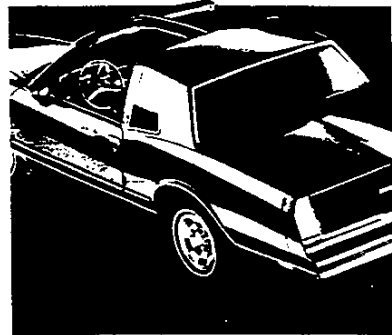
1.

2.



3.

4.



5.

6.

BODY FEATURES

ANTI-CORROSION MEASURES

As part of a continuing effort the effects of both air and road-borne corrosive elements have been reduced by basic design considerations. In the initial design of the Monte Carlo, many areas that might be susceptible to corrosion were actually "designed out." For example, the front fender section behind the front wheels is provided with a more "open" design that allows various anti-corrosion materials to flow between the fender brace and outer fender. And finally, a wax coating which sheds water is also applied in this same area. Even the remaining areas are designed in such a way that they can be assembled with corrosion-resisting steels and materials or easily coated during manufacture. Every critical area is treated, and includes:

- Zinc-rich precoated metal is used in the outer rockers, door panels and outer mirror reinforcement . . . in the spare tire well, along the drip molding area and on the rear wheelhousings.
- Zinc-rich precoated metal is also used in the cowl area . . . on the windshield wiper mounting plate, on the upper shroud and window support, plus the instrument panel-to-fender plate and panel-to-chassis brace.
- Zinc-rich metal in the floor and luggage compartment pans, in the body-mounting areas as well as in the gas tank reinforcement.

- Electroprecoated metal with primer is used on the rear quarter outer panels.
- Zinc primer is applied to the lower door panel, dash panel, door hinge pillar and floor pan extensions.
- Zinc chromate and wax spray on the door upper frame.
- Primer and wax spray covers the quarter panel interior pockets and inner door panels.
- Wax-base spray is applied on front fender inner sides and rear reinforcements.
- Special rust primer and regular primer coats the door open facings, floor pan and door hinges.
- Abrasion-resistant coatings on lower door and quarter outer panels.
- Phosphate oil-impregnated hood hinges.
- Plastisol film is used to seal trunk lid and door hem flanges.
- Aluminum with precoated metal rear window-to-deck-lid panel support.
- Hot-melt sealer flows into wheelhousing joints during welding.

In addition, precision-molded polymers are used for bumper outer surfaces, front end panel, front fender skirts and heater/air conditioning module. Grille, plus tail lamp and headlamp bezels are bright-finished polymers that won't rust.

Finally, all emblems and nameplates, plus optional body side moldings are applied with adhesives, to eliminate the punched holes that could be a source of cosmetic corrosion.

FINAL FINISHING STEPS

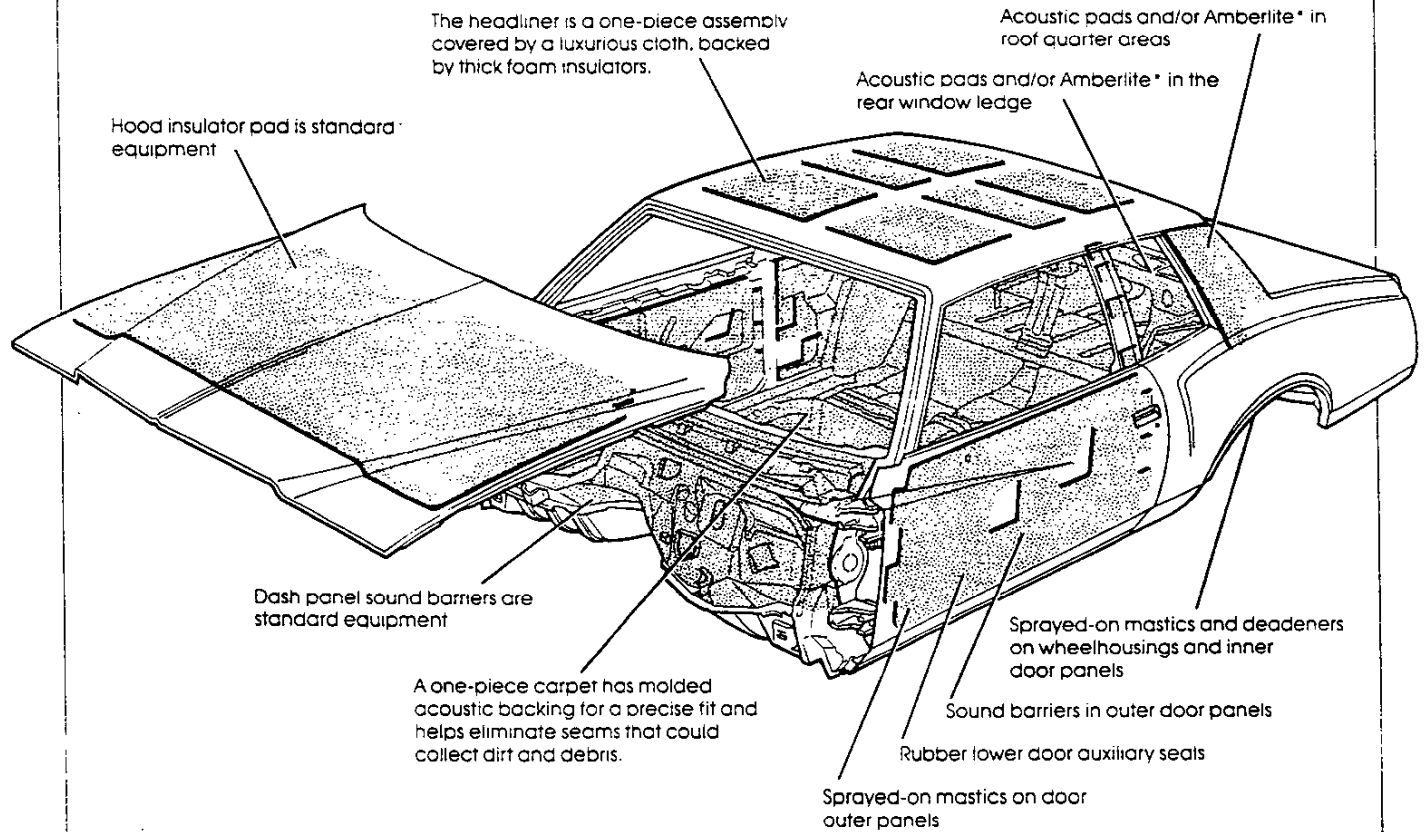
After the initial anti-corrosion and sound-deadening operations, the assembled body is further primed either by the electrodeposition process or by a spray process using a corrosion-resistant flash primer. A primer surfacer is then applied over the primer.

- After baking, the primer surfacer is wet-sanded both with power sanders and hand sanders to help assure a smooth surface for the color topcoat.
- The color topcoat is then applied to a specified film thickness.
- This topcoat is then thoroughly baked.
- After the final baking process, the finish is carefully checked for any marks, nicks or scratches.

SOUND-DEADENING FEATURES

The process of keeping unwanted sounds from the passenger compartment of the Monte Carlo began with the very first design stages. The necessary fixture holes and joints are kept to a minimum for easy sealing. From that point on, the various insulators, acoustic materials and applications combine to help make these pleasant cars to drive or ride in. Some of the specific areas of sound-deadening features are listed on the illustration on the following page.

FOR A HUSHED, QUIET RIDE . . .



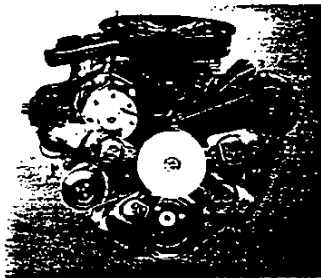
POWER TEAMS

Engine	RPO No.	Engine Availability	Transmission Availability	
			Automatic Transmission (RPO MX1)	Automatic w. Overdrive (RPO MX0)
ALL STATES				
4.3 Liter EFI V6 (A)	RPO LB4	STD	STD	EC
5.0 Liter 4-Bbl. V8 (B)	RPO LG4	EC	STD	EC
5.0 Liter 4-Bbl. V8 (H.O.) (B)	RPO B4V	STD*	NA	STD

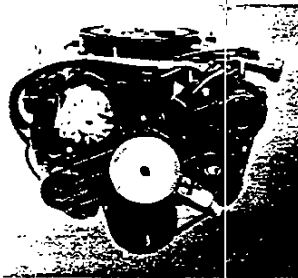
STD — Standard NA — Not Available EC — Available at Extra Cost *Standard on SS only; not available for Sport Coupe
 (A) Produced by GM — Chevrolet Motor Division (B) Produced by GM — Chevrolet Motor Division and GM of Canada
 NOTE: SEE DEALER ORDER GUIDE FOR AXLE RATIOS

ENGINE SPECIFICATIONS	4.3 Liter EFI V6 (RPO LB4)	5.0 Liter 4-Bbl. V8 (RPO LG4)	5.0 Liter 4-Bbl. V8 (H.O.) (RPO B4V)
ENGINE TYPE	90° V6 — OHV	90° V8 — OHV	
DISPLACEMENT (CU. IN.)	262	305	
BORE AND STROKE (IN.)	4.00 x 3.48	3.74 x 3.48	
HP* @ RPM	130 @ 3600	150 @ 4000	180 @ 4800
TORQUE* @ RPM (LBS.-FT.)	210 @ 2000	240 @ 2000	235 @ 3200
COMPRESSION RATIO	9.3:1	9.5:1	
FUEL INDUCTION	Electronic Fuel Injection (EFI)	Quadrajel 4-Barrel Carburetor	
FUEL REQUIREMENT	87-Octane Rating unleaded Gasoline†		
CHOKE	None Required	Automatic Electric	
VALVE LIFTERS	Hydraulic		
ENGINE EXHAUST	Single With Y-Type Crossover		Dual
CATALYTIC CONVERTER	Dual Bed With Monolith Substrate		Dual Bed With Monolith Substrate#
MUFFLER/S	Single — Reverse Flow Type		Dual — Free Flow Type
RESONATOR/S	None		
TAILPIPE/S	Single		Dual
IGNITION SYSTEM	12-Volt High Energy Ignition (HEI)		
DELCOTRON GENERATOR	56 Amp		
BATTERY (SAE CAPACITY RATING)	Single/630 Amp	Single/500 Amp	
SPARK PLUGS	ACR 43CTS	ACR 44TS	ACR 45TS
COOLING SYSTEM CAPACITY (QTS.)	15.0	16.3	16.3*
CRANKCASE CAPACITY (QTS.)	4 — Less Filter	5 — Less Filter	

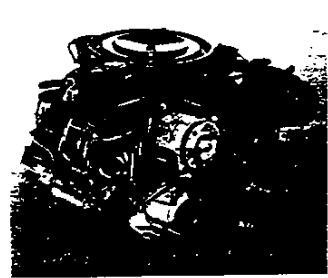
*SAE net. OHV — Overhead Valve. † 85-octane rating may be used in certain high altitude areas specified in Owner's Manual. Gasohol of equivalent octane rating may also be used, provided it is blended of not more than 10% ethanol. # Free-flow converter with wide-oval inlet and outlet. * With increased cooling capacity radiator.



4.3 Liter EFI V6 Engine



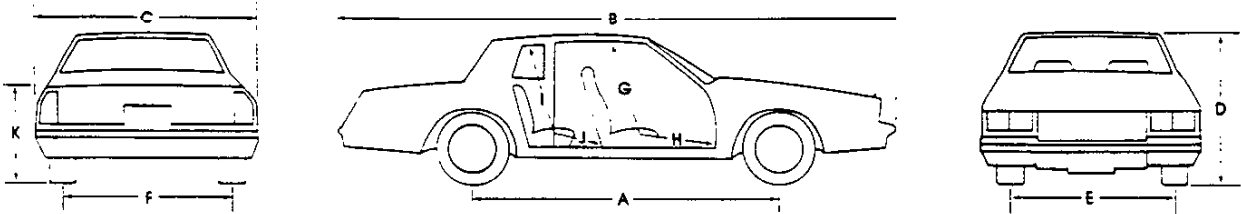
5.0 Liter 4-bbl. V8 Engine



5.0 Liter 4-Bbl. V8 (H.O.) Engine

See Dealer Order Guide for latest available information.

DIMENSIONS, SPECIFICATIONS & SERVICE INTERVALS



EXTERIOR DIMENSIONS (in.)		SS SPORT COUPE	SPORT COUPE
A	Wheelbase	108.1	108.1
B	Length (overall)	202.4	200.4
C	Width (overall)	71.8	71.8
D	Height (overall)	55.0	54.4
E	Tread — front	58.5	58.5
F	Tread — rear	57.8	57.8
	Minimum ground clearance	5.9	5.4
INTERIOR ROOMINESS (in.)			
G	Head room — front	37.9	37.9
H	Leg room — front	42.8	42.8
	Shoulder room — front	56.3	56.3
	Hip room — front	51.7	51.7
I	Head room — rear	38.1	38.1
J	Leg room — rear	36.5	36.5
	Shoulder room — rear	55.9	55.9
	Hip room — rear	54.9	54.9
LUGGAGE COMPARTMENT			
K	Liftover height	25.0	24.4
	Usable luggage space (cu. ft.)	16.2	16.2
	RATED FUEL TANK CAPACITY (gallons)	18.1	17.6*
	CURB WEIGHT (pounds)	3384	3139

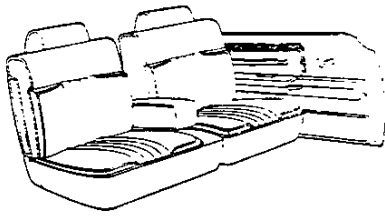
*18.1 with VB

SERVICE INTERVALS†

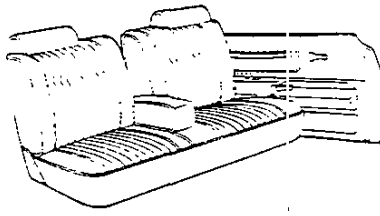
Engine Oil.....	12 months or 7,500 miles	Chassis Lubrication.....	12 months or 7,500 miles
Oil Filter.....	12 months or 7,500 miles; every 15,000 miles thereafter	Automatic Transmission	
Spark Plugs.....	30,000 miles	Fluid Change.....	Every 100,000 miles

†Under ideal conditions. Consult Owner's Maintenance Schedule for conditions requiring more frequent service intervals.

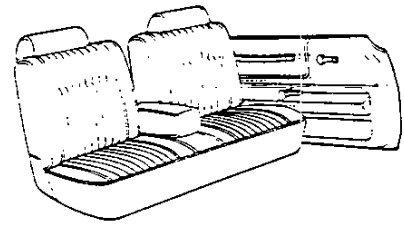
SEAT & DOOR TRIM



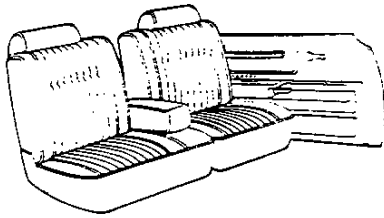
Monte Carlo Sport Coupe
Available Custom CL Cloth 55.45 Seat



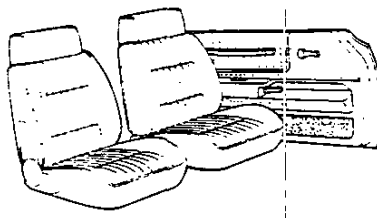
Monte Carlo Sport Coupe
Bench Seat. Cloth standard;
Vinyl Available



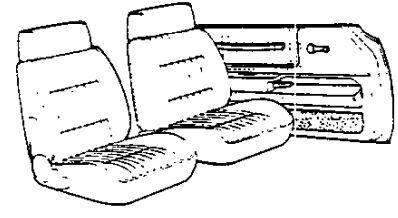
Monte Carlo SS
Standard Cloth Bench Seat



Monte Carlo Sport Coupe
Available Cloth 55/45 Seat



Monte Carlo Sport Coupe
Available Cloth Bucket Seat



Monte Carlo SS
Available Cloth Bucket Seat

COLOR & TRIM COMBINATIONS

MODEL	SEAT TYPE	INTERIOR COLORS					
		Blue	Gray	Lt. Green	Maroon	Saddle	
Monte Carlo Sport Coupe	Standard Cloth Bench	X	X	X	X	X	X
	Available Cloth 55/45	X	X	X	X	X	X
	Available Vinyl Bench	X	X		X	X	X
	Available Cloth Bucket	X	X		X		
Monte Carlo SS	Standard Cloth Bench		X		X		
	Available Cloth Bucket		X		X		

EXTERIOR COLORS	CODE	Blue		Gray		Lt. Green		Maroon		Saddle	
		Exterior Color	Vinyl Roof Color	Exterior Color	Vinyl Roof Color	Exterior Color	Vinyl Roof Color	Exterior Color	Vinyl Roof Color	Exterior Color	Vinyl Roof Color
White	11	X	WW/DD	X	MM/WW	X	GG/WW	X	FF/WW	X	EE/WW
Silver Metallic	12	X	DD	X	BB/MM			X	FF		
Medium Gray Metallic	15			X	MM			X	FF/MM		
Black	19			X	BB			X	BB	X	BB/EE
Light Blue Metallic	25	X	DD							X	DD
Dark Blue Metallic	31	X	DD	X	DD					X	DD
Light Green Metallic	43					X	GG				
Medium Green Metallic	46					X	GG			X	EE
Light Brown Metallic	58									X	EE
Cream Beige	59							X		X	EE
Medium Brown Metallic	62									X	EE
Dark Maroon Metallic	79			X	FF			X	FF	X	FF
CUSTOM TWO-TONE COLORS (RPO D84)											
Light Blue Met./Dark Blue Met.	25/31	X									
Medium Brown Met./Light Brown Met.	62/58									X	
Medium Green Met./Light Green Met.	46/43					X					
Silver Met./Dark Maroon Met.	12/79							X			
Silver Met./Medium Gray Met.	12/15			X				X			

Vinyl Roof Colors — Black (BB); White (WW); Dark Blue (DD); Light Green (GG); Light Brown (EE); Dark Maroon (FF); Medium Gray (MM).
Note: See Dealer Order Guide for air stripping colors available with exterior/interior color combinations.

See Dealer Order Guide for latest available information.

1985 MONTE CARLO

ORDERING INFORMATION

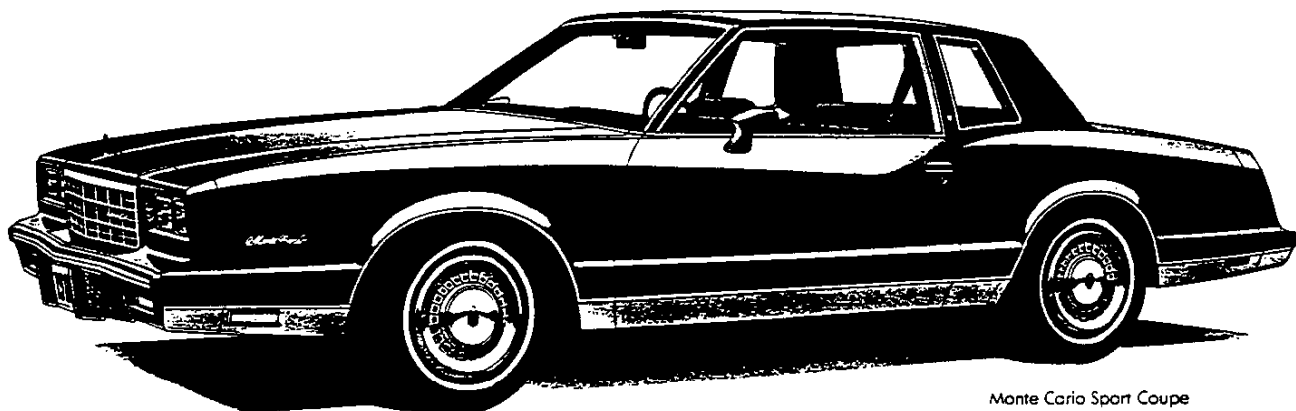
MONTE CARLO

Sport Coupe 1GZ37
 SS Sport Coupe 1GZ37/Z65

MODEL NUMBER

PASSENGER CAPACITY

Sport Coupe 6*
 SS Sport Coupe 6*
 *5 with optional bucket seats



Monte Carlo Sport Coupe

NEW FEATURES

- New interior trim and colors.
- Twelve exterior colors—nine new for '85.
- New standard 4.3 Liter EFI V6 engine replaces 3.8 Liter 2-Bbl. V6.
- Automatic transmission with overdrive standard on Monte Carlo SS.
- New Hi/Lo beam Halogen headlamps available.
- New decal, lettering and striping for Monte Carlo SS.
- Interior/exterior color changes for Monte Carlo SS.

STANDARD FEATURES

- Computer Command Control.
- Full six-passenger capacity.
- Power steering.
- Power disc/drum brake system.
- Disc brake audible wear sensors.
- Fold-down center armrest in standard interior.
- Low-drag front disc brakes.
- Delco Freedom Plus II battery.
- Dual-nozzle fluidic windshield washer system.
- Multi-function dimmer/wiper/washer/turn signal switch.
- Dual horns.
- Flow-through ventilation system.
- Compact spare tire.
- Inside hood release.
- Day/night inside rearview mirror.
- All-welded Body by Fisher with full-perimeter frame.
- High Energy Ignition system.
- Front stabilizer bar.
- All-season steel-belted radial ply tires.

EQUIPMENT AVAILABILITY

	Sport Coupe	SS Sport Coupe
Quad rectangular headlamps	S	S
Dual chrome outside rearview mirrors	S	NA
Sport mirrors LH remote & RH manual	EC	S
Roof drip molding	Bright	Black
Body pin striping	EC	NA
Wheel opening moldings	S	NA
Full wheel covers	S	NA
Hood ornament	S	NA
Paddea opera-style vinyl roof cover	EC	NA
Quartz electric clock	EC	NA
Custom 55/45 seats	EC	NA
Glove compartment, courtesy and ashtray lamps	S	S
Gage Package	EC	NA
Gage Package with tachometer	NA	S
5.0 Liter 4-Bbl. V8 (H.O.)	NA	S
Automatic transmission	S	NA
Automatic transmission w/overdrive	EC	S
P195/75R-14 steel-belted radial ply blackwall tires and 6" wheels	S	NA
P215/65R-15 white-lettered radial ply tires	NA	S
Sport suspension	EC	S
Rear spoiler	NA	S
Rally Wheels	EC	S

S—Standard EC—Extra Cost NA—Not Available

Refer to Dealer Order Guide for option availability and application.

CUSTOM TWO-TONE (RPO D84)



Two-Tone exterior with accent color on hood, roof and ground side windows. Color-keyed pin striping separates the two colors. Not available on Monte Carlo SS.

Note: All colors and combinations not available on all models. See Dealer Order Guide for details.

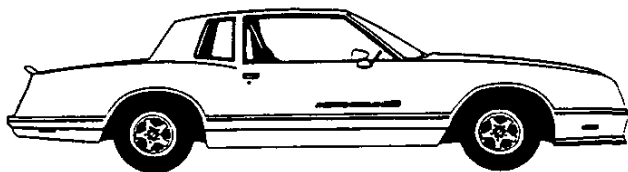
BODY PIN STRIPING (RPO D85) / BODY SIDE MOLDINGS (RPO BW2)



Dual-stripe colors on body sides, deck lid, fenders and hood keyed to exterior/interior color combinations. Not available on Monte Carlo SS.

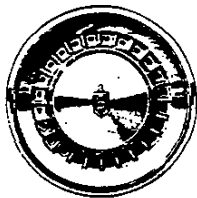
Bright moldings with black vinyl insert extend along lower body between wheel openings. Not available on Monte Carlo SS.

MONTE CARLO SS SPORT COUPE (1GZ37/Z65)

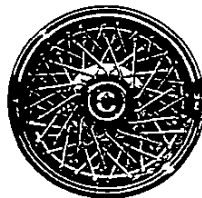


Special Instrumentation w/tachometer, Sport Suspension, rear spoiler, special Rally Wheels, Sport mirrors, Sport steering wheel and P215/65 R-15 white-lettered radial tires.

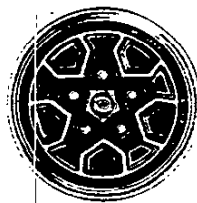
WHEEL TRIM



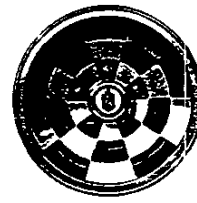
Full Wheel Cover
Standard on
Monte Carlo; not
available on
Monte Carlo SS.



Wire Wheel Cover
(RPO N95)
Optional on
Monte Carlo; not
available on
Monte Carlo SS.



Rally Wheel
(RPO ZJ7)
Optional on
Monte Carlo;
Standard on
Monte Carlo SS
w/special hub.



Aluminum Wheel
(RPO PD7)
Optional on
Monte Carlo; not
available on
Monte Carlo SS.

All illustrations and specifications in this brochure are based on the latest product information available at the time of publication approval. The right is reserved to make changes at any time, without notice, in colors, materials, specifications and models, and also to discontinue models. Chevrolet Motor Division, General Motors Corporation, Warren, Michigan 48090.



Refer to Dealer Order Guide for option availability and application.

Litho in U.S.A.

4530/484

MONTE CARLO

1985 VEHICLES WITH STANDARD EQUIPMENT

Prices shown are effective with vehicles produced on and after January 2, 1985

Description	Model Number	Body Code	Wheel Base	Dealer Invoice Amount*	Dealer Price	Factory D&H(a)	List Price	Mfr's Suggested Retail Price \diamond	Group Number
◆ 6-Cylinder Engine Sport Coupe	1GZ37	—	108.1"					9731.00	3
◆ 8-Cylinder Engine SS Sport Coupe	1GZ37	Z65	108.1"					11608.00	3

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

◆ Refer to Dealer Order Guide for California Requirements.

OPTIONS WHEN INSTALLED BY GENERAL MOTORS

Prices shown are effective with vehicles produced on and after January 2, 1985

Description	Option Number	Dealer Invoice Amount*	Dealer Price	Factory D&H(a)	List Price	Mfr's Suggested Retail Price \diamond
REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION						
Interior Trim:						
C**1 Cloth Bench Seat					NO ADDITIONAL CHARGE	
C**3 Cloth 55/45 Seat						133.00
C**2 Cloth Bucket Seats						147.00
V**1 Vinyl Bench Seat						28.00
F**3 Custom Cloth CL 55/45 Seat						385.00
Exterior Color: Paint						
Solid					NO ADDITIONAL CHARGE	
Custom Two-Tone. Includes upper body accent and color-keyed striping	D84					214.00
Roof Cover, Padded Vinyl, Landau						245.00
Engines: (Refer to Dealer Order Guide for Emission System Requirements)						
4.3 Liter E.F.I. V6	L84				NO ADDITIONAL CHARGE	
5.0 Liter 4 BBL V8	LG4					340.00
5.0 Liter 4 BBL V8 (High Output)	B4V				NO ADDITIONAL CHARGE	
Air Conditioning: Includes increased cooling	C60					750.00
Axles, Rear:						
Limited Slip Differential	G80					100.00
Performance Ratio	G92					21.00
Battery, Heavy-Duty	UA1					28.00
Clock: Quartz Electric. Included with UF7 Gage Package	U35					39.00
Console	D55					110.00
Cooling, Heavy-Duty:						
Without C60 Air Conditioning	V08					70.00
With C60 Air Conditioning	V08					40.00
Defogger, Rear Window: Electric	C49					145.00
Door Lock System, Power: Electric	AU3					130.00
Emission Systems:						
California Emission Requirements. Includes all testing, equipment and/or certification necessary for registration in the State of California	YF5					99.00
Standard Emission Equipment	NA5				NO ADDITIONAL CHARGE	
Floor Covering: Mats, Color-Keyed.						
2 Front only	B32					17.00
2 Rear Only	B33					12.00
Gage Package With Trip Odometer: Includes clock, temperature, voltmeter and oil pressure gages	UF7					99.00
Glass, Tinted: All Windows	A01					115.00
Headlamps, Halogen: High and Low Beam	TT4					25.00

* Dealer Invoice Amount includes 3% Holdback Amount retained for dealer's account.

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

\diamond State and local taxes not included.

MONTE CARLO

OPTIONS WHEN INSTALLED BY GENERAL MOTORS

Prices shown are effective with vehicles produced on and after January 2, 1985

Description	Option Number	Dealer Invoice Amount*	Dealer Price	Factory D&H(s)	List Price	Mfr's Suggested Retail Price ^o
REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION						
Heater, Engine Block	K05					20.00
Lamps, Cornering	T87					55.00
Lighting, Auxiliary: Includes luggage compartment lamp, underhood lamp and headlamp reminder buzzer	TR9					28.00
Mirrors:						
<i>Sport, LH Remote and RH Manual. Standard on Z65 SS Sport Coupe</i>	D35					53.00
<i>Sport, Twin Remote</i>						
Without Z65 SS Sport Coupe	D68					83.00
With Z65 SS Sport Coupe	D68					30.00
Moldings:						
<i>Body Side, Deluxe</i>	BW2					57.00
<i>Door Edge Guards</i>	B93					15.00
<i>Side Window Sill</i>	B85					45.00
Preliminary Price Information	B3W					N.A.
Radio Equipment:						
<i>AM/FM Radio</i>	U69					82.00
<i>AM/FM Stereo Radio</i>	U58					109.00
<i>AM/FM Stereo Radio with Stereo Cassette Tape</i>	UN3					198.00
<i>Radio Delete</i>	UL5					(-58.00)
<i>Speakers, Dual Rear. Included with U58 or UN3 Radio</i>	U64					30.00
<i>Antenna, Power</i>	U75					65.00
Roof Panels: Removable Glass	CC1					350.00
Seat, Power: Electric, 6-Way Control. Driver's side only with 55/45 Seat	AG9					225.00
Speed Control, Electronic: With Resume Speed	K34					175.00
Steering Wheel: Comfortilt	N33					115.00
Striping, Pin: Body	D85					61.00
Suspension Equipment: Sport. Standard on Z65 SS Sport Coupe. Includes H.D. 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					49.00
Tires:						
<i>P195/75 R-14 All Seasons Steel Belted Radial Ply Blackwall. (Standard except on Z65 SS Sport Coupe)</i>	QMW				NO ADDITIONAL CHARGE	
<i>P195/75 R-14 All Seasons Steel Belted Radial Ply White Stripe</i>	QMX					62.00
<i>P205/70 R-14 All Seasons Steel Belted Radial Ply White Stripe</i>	QHY					124.00
Transmissions:						
<i>Automatic with Overdrive. Standard on Z65 SS Sport Coupe</i>	MX0					175.00
<i>Automatic</i>	MX1				NO ADDITIONAL CHARGE	
Trunk Opener, Power: Electric	A90					40.00
Wheel Trim:						
<i>Wheel Covers, Wire. Includes locks</i>	N91					199.00
<i>Wheels, Rally. Includes styled wheels, special hub caps and trim rings</i>	ZJ7					56.00
<i>Wheels, Aluminum Cast</i>	PD7					362.00
Windows, Power: Electric	A31					195.00
Windshield Wiper System: Intermittent	CD4					50.00

- * Dealer Invoice Amount includes 3% Holdback Amount retained for dealer's account.
- o D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that it has paid, incurred or agreed to pay thereon.
- o State and local taxes not included.

ALPHABETICAL OPTION INDEX

(Not for ordering purposes)

Option Number	Description	Option Number	Description
AG9	SEAT, POWER: Six-Way	PD7	WHEEL TRIM: Wheels, Aluminum
AU3	DOOR LOCK SYSTEM, POWER	QH7	TIRES: P205/70 R-14 White Stripe (Radial)
A01	GLASS, TINTED: All Windows	QMW	TIRES: P195/75 R-14 Blackwall (Radial)
A31	WINDOWS, POWER	QMX	TIRES: P195/75 R-14 White Stripe (Radial)
A90	TRUNK OPENER, POWER	TR9	LIGHTING, AUXILIARY
BW2	MOLDINGS: Body Side, Deluxe	TT4	HEADLAMPS, HALOGEN: High and Low Beam
B3W	PRELIMINARY PRICE INFORMATION	T87	LAMPS, CORNERING
B32	FLOOR COVERING: Mats, Color-Keyed, Front only	UA1	BATTERY, HEAVY-DUTY
B33	FLOOR COVERING: Mats, Color-Keyed, Rear only	UF7	GAGE PACKAGE WITH TRIP ODOMETER
B4V	ENGINE: 5.0 Liter 4 BBL V8 (High Output)	UL5	RADIO EQUIPMENT: Radio Delete
B85	MOLDINGS: Side Window Sill	UN3	RADIO EQUIPMENT: AM/FM Stereo Radio with Stereo Cassette Tape
B93	MOLDINGS: Door Edge Guard	U35	CLOCK: Quartz Electric
CC1	ROOF PANELS: Removable Glass	U58	RADIO EQUIPMENT: AM/FM Stereo Radio
CD4	WINDSHIELD WIPER SYSTEM: Intermittent	U64	RADIO EQUIPMENT: Speakers, Dual Rear
C49	DEFOGGER, REAR WINDOW: Electric	U69	RADIO EQUIPMENT: AM/FM Radio
C60	AIR CONDITIONING	U75	RADIO EQUIPMENT: Power Antenna
D35	MIRRORS: Sport, LH Remote and RH Manual	V08	COOLING, HEAVY-DUTY
D55	CONSOLE	YF5	EMISSION SYSTEM: California Emission Requirements
D60	NON-RECOMMENDED COLOR COMBINATION	ZJ7	WHEEL TRIM: Wheels, Rally
D68	MIRRORS: Sport, Twin Remote	Z65	SS SPORT COUPE (Model Option)
D84	PAINT, CUSTOM TWO-TONE	14A	STRIPING: Lt Gray
D85	STRIPING, PIN: Body	15M	ACCENT COLOR: Med Gray Metallic
F41	SUSPENSION EQUIPMENT: Suspension, Sport	18A	STRIPING: Med Gray
G80	AXLE, REAR: Limited Slip Differential	25A	STRIPING: Dk Blue
G92	AXLE, REAR: Performance Ratio	31M	ACCENT COLOR: Dk Blue Metallic
K05	HEATER, ENGINE BLOCK	43A	STRIPING: Lt Green
K34	SPEED CONTROL, ELECTRONIC: With Resume Speed	43M	ACCENT COLOR: Lt Green Metallic
LB4	ENGINE: 4.3 Liter E.F.I. V6	45A	STRIPING: Med Green
✓ LG4	ENGINE: 5.0 Liter 4 BBL V8	58M	ACCENT COLOR: Lt Brown Metallic
MX0	TRANSMISSION WITH OVERDRIVE: Automatic	62A	STRIPING: Saddle
MX1	TRANSMISSION: Automatic	65A	STRIPING: Med Brown
NA5	EMISSION SYSTEM: Standard Emission Equipment	75A	STRIPING: Red
N33	STEERING WHEEL: Comfortit	79A	STRIPING: Dk Maroon
N91	WHEEL TRIM: Wheel Covers with Locks, Wire	79M	ACCENT COLOR: Dk Maroon Metallic

MONTE CARLO

COLOR AND TRIM SELECTION (Refer Page 6 for Additional Information)

PLEASE NOTE: The Exterior and Interior Combinations shown in the charts 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.

Interior Trim Color		Blue	Gray	Lt Green	Maroon	Saddle
MODEL	SEAT TYPE					
	Vinyl Bench	VDD1	VQQ1		VFF1	VCC1
1GZ37	Cloth Bench	CDD1	CQQ1	CGG1	CFF1	CCC1
	Cloth 55 / 45	CDD3	CQQ3	CGG3	CFF3	CCC3
	Cloth Bucket	CDD2	CQQ2		CFF2	
	Custom Cloth 55 / 45 (CL)	FDD3	FQQ3	FGG3	FFF3	FCC3

WITH D84 CUSTOM TWO-TONE PAINT (Accent Color Must be Specified) (D60 NON-RECOMMENDED COLOR COMBINATION NOT PERMITTED)

Exterior Paint Color	Color Code			Accent Color and Ordering Code #	Blue	Gray	Lt Green	Maroon	Saddle
	L	U or	Vinyl						
Blue, Light (Met)	25	25	DD	Dk Blue (Met)	31M	R			
Brown, Medium (Met)	62	62	EE	Lt Brown (Met)	58M				R
Green, Medium (Met)	46	46	GG	Lt Green (Met)	43M		R		
Silver (Met)	12	12	FF	Dk Maroon (Met)	79M			R	
Silver (Met)	12	12	MM	Med Gray (Met)	15M			R	

Must be ordered

WITHOUT D84 CUSTOM TWO-TONE PAINT

PLEASE NOTE: Orders for additional Interior Trim or Vinyl Roof combinations may be submitted, provided the dealer orders (D60), as verification that the requested combination is definitely desired.

Beige, Cream	59	59						R	R
Black	19	19				R		R	R
Blue, Dark (Met)	31	31			R	A			A
Blue, Light (Met)	25	25			R				
Brown, Light (Met)	58	58							R
Brown, Medium (Met)	62	62							R
Gray, Medium (Met)	15	15				R		R	
Green, Light (Met)	43	43					R		
Green, Medium (Met)	46	46					R		R
Maroon, Dark (Met)	79	79				A		R	R
Silver (Met)	12	12			R	R		R	R
White	11	11			R	R	R	R	R

VINYL ROOF SELECTOR @

	L	U	U	U	U	U
Beige, Cream	59					EE
Black	19				BB	BB or EE
Blue, Dark (Met)	31	DD	DD			DD
Blue, Light (Met)	25	DD				
Brown, Light (Met)	58					EE
Brown, Medium (Met)	62					EE
Gray, Medium (Met)	15		MM		FF or MM	
Green, Light (Met)	43			GG		
Green, Medium (Met)	46			GG		EE
Maroon, Dark (Met)	79		FF		FF	FF
Silver (Met)	12	DD	BB or MM		FF	
White	11	DD or WW	MM or WW	GG or WW	FF or WW	EE or WW

L = Lower U = Upper

@ When D60 Non-Recommended Color Combination is specified, order one of the following Vinyl Roof colors.

BLACK BB DARK BLUE (MET) DD MEDIUM GRAY (MET) MM LIGHT GREEN (MET) GG
 DK MAROON (MET) FF LIGHT BROWN EE WHITE WW

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

ENGINE OPTION CONDITION	AXLE RATIO			
	2.29	2.41	2.73	3.08
WITH NA5 STANDARD EMISSIONS				
LB4 MX1	Std	—	G92	—
MXO	—	Std	—	G92
LG4 MX1	Std	—	G92	—
MXO	—	Std	—	G92
WITH YF5 CALIFORNIA EMISSIONS				
LB4 MX1	Std	—	G92	—
MXO	—	Std	—	G92
LG4 MX1	Std	—	G92	—
MXO	—	Std	—	G92

MONTE CARLO

REFER WEEKLY STOPS/LATEST UPDATE

MODEL	1GZ37	Monte Carlo Sport Coupe
ENGINES:	MUST ORDER ONE (See Power Teams)	
STANDARD EMISSION EQUIPMENT—REQUIRES NA5 (Also Satisfies High Altitude Emission Requirements)		
_____	LB4 4.3 Liter E.F.I. V6	
_____	LG4 5.0 Liter 4 BBL V8	
CALIFORNIA EMISSION EQUIPMENT—REQUIRES YF5		
_____	LB4 4.3 Liter E.F.I. V6	
_____	LG4 5.0 Liter 4 BBL V8	
EMISSION SYSTEMS: MUST ORDER ONE (See Above)		
_____	NA5 STANDARD EMISSION EQUIPMENT	
_____	YF5 CALIFORNIA EMISSION REQUIREMENTS	

QUICK-SPEC

IF TIRE AND/OR TRANSMISSION IN QUICK-SPEC IS NOT DESIRED YOU MUST "PLUS" ANOTHER TIRE AND/OR TRANSMISSION OPTION.	M	M	M	M
	C	C	C	C
	E	F	F	H
	1	2	3	4
Air Conditioning	C60	x	x	x
Console (Bucket Seats only)	D55	x	x	x
Glass, Tinted	A01	x	x	x
Moldings, Body Side Deluxe	BW2	x	x	x
Radio, AM/FM Stereo	U58	x	N/I	N/I
Tires, P195/75 R-14 White Stripe	QMX	x	x	x
Transmission, Automatic w/Overdrive	MX0	x	x	x
Defogger, Rear Window Electric	C49	x	x	x
Mats, Color-Keyed, Front only	B32	x	x	x
Mats, Color-Keyed, Rear only	B33	x	x	x
Mirrors, Sport, LH Remote and RH Manual	D35	x	x	N/I
Radio, AM/FM Stereo w/Cassette Tape	UN3	x	x	x
Speed Control with Resume Speed	K34	x	x	x
Steering Wheel, Comfortilt	N33	x	x	x
Clock, Quartz Electric	U35	x	x	x
Door Lock System, Power	AU3	x	x	x
Lighting, Auxiliary	TR9	x	x	x
Wheels, Rally	ZJ7	x	x	N/I
Windows, Power	A31	x	x	x
W/S Wiper System, Intermittent	CD4	x	x	x
Gage Pkg w/Trip Odometer	UF7			x
Headlamps, Halogen	TT4			x
Mirrors, Sport Twin Remote	D68			x
Moldings, Door Edge Guard	B93			x
Moldings, Side Window Sill	B85			x
Trunk Opener, Power	A90			x
Wheel Covers with Locks, Wire	N91			x

PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION
(1)	C60 AIR CONDITIONING
_____	G80 AXLE, REAR: Limited Slip Differential
_____	G92 Performance Ratio (See Power Teams Chart)
✓	UA1 BATTERY, HEAVY-DUTY: (N/A LB4 Eng)
(3)	U35 CLOCK: Quartz Electric (Incl w/UF7 Gage Package)
(1)	D55 CONSOLE: (Reqs Bucket Seats) (w/CD4 Wipers Reqs N33 Steering) (N/A T87 Lamps)

PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION
_____	V08 COOLING, HEAVY-DUTY
(2)	C49 DEFOGGER, REAR WINDOW: Electric
(3)	AU3 DOOR LOCK SYSTEM, POWER
_____	FLOOR COVERING:
(2)	B32 Mats, Color-Keyed, Front only
(2)	B33 Mats, Color-Keyed, Rear only
(4)	UF7 GAGE PACKAGE WITH TRIP ODOMETER: (Incl U35 Clock)
(1)	A01 GLASS, TINTED: All Windows
(4)	TT4 HEADLAMPS, HALOGEN: High and Low Beam
_____	K05 HEATER, ENGINE BLOCK: (Recommended for use in Cold Climate Areas)
_____	T87 LAMPS, CORNERING: (N/A D55 Console)
(3)	TR9 LIGHTING, AUXILIARY
_____	MIRRORS:
(2)	D35 Sport, LH Remote and RH Manual
(4)	D68 Sport, Twin Remote
_____	MOLDINGS:
(1)	BW2 Body Side, Deluxe
(4)	B93 Door Edge Guard
(4)	B85 Side Window Sill
_____	D84 PAINT, CUSTOM TWO-TONE: (Refer Page 2 for Exterior Paint Availability and Page 6 for Add'l Information)
_____	B3W PRELIMINARY PRICE INFORMATION
_____	RADIO EQUIPMENT:
_____	U69 AM/FM Radio
(1)	U58 AM/FM Stereo Radio
(2)	UN3 AM/FM Stereo Radio w/Stereo Cassette Tape
_____	UL5 Radio Delete (N/A U64 Speakers)
_____	U64 Speakers, Dual Rear (Incl w/U58 or UN3 Radio) (N/A U15 Radio Delete)
_____	U75 Power Antenna (Reqs U69, U58 or UN3 Radio)
_____	ROOF COVER, LANDAU VINYL: (See Vinyl Roof Selector)
_____	CC1 ROOF PANELS: Removable Glass
_____	AG9 SEAT, POWER: Six-Way (Reqs 55/45 Seat) (Driver's Side only)
(2)	K34 SPEED CONTROL, ELECTRONIC: With Resume Speed
(2)	N33 STEERING WHEEL: Comfortilt
_____	D85 STRIPING, PIN: Body (N/A D84 Paint) (Refer to Page 6 for Stripe Color Application)
_____	F41 SUSPENSION EQUIPMENT: Suspension, Sport (Reqs QHY Tires)
_____	TIRES: (B/W: Blackwall, W/S: White Stripe)
_____	All-Seasons Steel Belted Radial Ply
_____	QMW P195/75 R-14 B/W (Base)
(1)	QMX P195/75 R-14 W/S
_____	QHY P205/70 R-14 W/S (Reqs F41 Susp)
_____	TRANSMISSIONS: (See Power Teams Chart)
_____	MX1 Automatic
✓(1)	MX0 Automatic with Overdrive
(4)	A90 TRUNK OPENER, POWER
_____	WHEEL TRIM:
_____	N91 Wheel Covers with Locks, Wire
_____	PD7 Wheels, Aluminum
(3)	ZJ7 Wheels, Rally
(3)	A31 WINDOWS, POWER
(3)	CD4 WINDSHIELD WIPER SYSTEM: Intermittent (w/D55 Console Reqs N33 Steering)

MONTE CARLO SS

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.

Interior Trim Color		Gray	Maroon
MODEL	SEAT TYPE		
1GZ37 Z65	Cloth Bench	CQQ1 CQQ2	CFE1 CFE2
	Cloth Bucket		

Exterior Paint Color	Color Code		Stripe Color		
	L	U			
Black	19	19	Orange Red	A	R
Maroon, Dark (Met)	79	79	Orange Red	A	R
Silver (Met)	12	12	Red	R	R
White	11	11	Red	R	R

L = Lower U = Upper

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

ENGINE OPTION CONDITION	AXLE RATIO
	3.73
WITH NA5 STANDARD EMISSIONS	
B4V	Std
WITH YF5 CALIFORNIA EMISSIONS	
B4V	Std

MONTE CARLO SS

REFER WEEKLY STOPS/LATEST UPDATE

MODEL
 1GZ37/Z65 Monte Carlo SS Sport Coupe
 _____Z65 SS (Incls Special Instrumentation
 w/Tachometer, Sport Suspension,
 4-Speed Automatic Transmission
 w/Overdrive, Rear Spoiler, Special
 Rally Wheels, Sport Mirrors, Sport
 Steering Wheel and P215/65 R-15
 White Lettered Radial Tires)

ENGINE: MUST ORDER (See Power Teams)

**STANDARD EMISSION EQUIPMENT—REQUIRES NA5 (Also
 Satisfies High Altitude Requirements)**
 _____B4V 5.0 Liter 4 BBL V8 (High Output)

CALIFORNIA EMISSION EQUIPMENT—REQUIRES YF5
 _____B4V 5.0 Liter 4 BBL V8 (High Output)

EMISSION SYSTEMS: MUST ORDER ONE (See Above)

_____NA5 Standard Emission Equipment
 _____YF5 California Emission Requirements

QUICK-SPEC

	M	M	M	
	Z	Z	Z	
	B	B	B	
	1	2	3	
SS	Z65	x	x	x
Air Conditioning	C60	x	x	x
Console (Bucket Seats only)	D55	x	x	x
Glass, Tinted	A01	x	x	x
Mats, Color-Keyed, Front only	B32	x	x	x
Mats, Color-Keyed, Rear only	B33	x	x	x
Radio, AM/FM Stereo	U58	x	N/I	N/A
Speed Control with Resume Speed	K34	x	x	x
Steering Wheel, Comfortit	N33	x	x	x
Defogger, Rear Window Electric	C49	x	x	x
Lighting, Auxiliary	TR9	x	x	x
Mirrors, Sport, Twin Remote	D68	x	x	x
Radio, AM/FM Stereo w/Cassette Tape	UN3	x	x	x
Windows, Power	A31	x	x	x
W/S Wiper System: Intermittent	CD4	x	x	x
Battery, Heavy-Duty	UA1			x
Door Lock System, Power	AU3			x
Headlamps, Halogen	TT4			x
Trunk Opener, Power	A90			x

PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION
(1)	C60 AIR CONDITIONING
(3)	UA1 BATTERY, HEAVY-DUTY
(1)	D55 CONSOLE: (Reqs Bucket Seats) (w/CD4 Wipers Reqs N33 Steering)
(2)	C49 DEFOGGER, REAR WINDOW: Electric
(3)	AU3 DOOR LOCK SYSTEM, POWER
(1)	B32 FLOOR COVERING: —Mats, Color-Keyed, Front only
(1)	B33 —Mats, Color-Keyed, Rear only
(1)	A01 GLASS, TINTED: All Windows
(3)	TT4 HEADLAMPS, HALOGEN: High and Low Beam
	K05 HEATER, ENGINE BLOCK: (Recommended for use in Cold Climate Areas)
(2)	TR9 LIGHTING, AUXILIARY
(2)	D68 MIRRORS: Sport, Twin Remote
	B3W PRELIMINARY PRICE INFORMATION
	RADIO EQUIPMENT:
	U69 —AM/FM Radio
(1)	U58 —AM/FM Stereo Radio
(2)	UN3 —AM/FM Stereo Radio w/Stereo Cassette Tape
	UL5 —Radio Delete (N/A U64 Speakers)
	U64 —Speakers, Dual Rear (Incl w/U58 or UN3 Radio) (N/A UL5 Radio Delete)
	CC1 ROOF PANELS: Removable Glass
(1)	K34 SPEED CONTROL, ELECTRONIC: With Resume Speed
(1)	N33 STEERING WHEEL: Comfortit
(3)	A90 TRUNK OPENER, POWER
(2)	A31 WINDOWS, POWER
(2)	CD4 WINDSHIELD WIPER SYSTEM: Intermittent (w/D55 Console Reqs N33 Steering)

**WITHOUT D84 CUSTOM TWO-TONE PAINT
STRIPE COLOR ONLY WHEN D85 STRIPE IS ORDERED**

INTERIOR TRIM COLOR

EXTERIOR PAINT COLOR	BLUE	GRAY	LT GREEN	MAROON	SADDLE
BEIGE, CREAM 59 Stripe				R DK MAROON	R MED BROWN
BLACK 19 Stripe		R LT GRAY		R RED	R SADDLE
BLUE, DARK (MET) 31 Stripe	R LT GRAY	A LT GRAY			A SADDLE
BLUE, LIGHT (MET) 25 Stripe	R DK BLUE				
BROWN, LIGHT (MET) 58 Stripe					R MED BROWN
BROWN, MEDIUM (MET) 62 Stripe					R SADDLE
GRAY, MEDIUM (MET) 15 Stripe		R LT GRAY		R DK MAROON	
GREEN, LIGHT (MET) 43 Stripe			R MED GREEN		
GREEN, MEDIUM (MET) 46 Stripe			R SADDLE		R SADDLE
MAROON, DARK (MET) 79 Stripe		A LT GRAY		R SADDLE	R SADDLE
SILVER (MET) 12 Stripe	R DK BLUE	R MED GRAY		R DK MAROON	
WHITE 11 Stripe	R DK BLUE	R MED GRAY	R MED GREEN	R DK MAROON	R MED BROWN

R = Recommended Combination
A = Acceptable Combination

When D60 Non-Recommended Color Combination is specified or if the color of the stripe shown in the above chart is not desired, order one of the following options.
14A=Lt Gray;18A=Med Gray;
25A=Dk Blue;43A=Lt Green;
45A=Med Green;62A=Saddle;
65A=Med Brown;75A=Red;79A=Dk Maroon

**WITH D84 CUSTOM TWO-TONE PAINT (NO SUBSTITUTES ALLOWED)
STRIPE COLOR —INCLUDED
VINYL ROOF — ONLY WHEN APPROPRIATE ORDERING CODE IS INDICATED**

Exterior Paint Color	Color Code U or Vinyl			Accent Color and Ordering Code	Stripe (Included)
Blue, Light (Met)	25	25	OD	Dk Blue (Met)	31M Gold/Dk Blue (Met)
Brown, Medium (Met)	62	62	EE	Lt Brown (Met)	58M Orange/Lt Brn (Met)
Green, Medium (Met)	46	46	GG	Lt Green (Met)	43M Gold/Lt Green (Met)
Silver (Met)	12	12	FF	Dk Maroon (Met)	79M Red/Dk Red (Met)
Silver (Met)	12	12	MM	Med Gray (Met)	15M Maroon/Gray (Met)

L = Lower U = Upper

MOTOR VEHICLE

Specifications

METRIC (U.S. Customary)

Passenger Car

1985

Manufacturer Chevrolet Motor Division General Motors Corporation	Car Line Monte Carlo - El Camino	
Mailing Address Chevrolet Engineering Center 30003 Van Dyke Warren, MI 48090-9060	Issued July, 1984	Revised October 1984

Questions concerning these specifications should be directed to the manufacturer whose address is shown above.

The information contained herein is prepared, distributed by, and is solely the responsibility of the automobile manufacturing company to whose products it relates. This specification form was developed by the 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

METRIC (U.S. Customary)

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NOTE:

1. This form uses both SI metric units and U.S. Customary units. The metric unit of measure 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 millimeters (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. 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**

Car Line MUNTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (e) _____

METRIC (U.S. Customary)

Car Models

Model Description FWD/RWD	Introduction Date	Make, Car Line, Series, Body Type (Mfr's Model Code)	No. of Designated Seating Positions (Front/Rear)		Max. Trunk/Cargo Load—Kilograms (Pounds)
Rear Wheel Drive		Model Number	Front/Rear		
Monte Carlo 2-Door Coupe		1GZ37	3	3	73.1 (161.2)
Monte Carlo "SS" 2-Door Coupe		1GZ37 w/Z65	3	3	73.1 (161.2)
El Camino 2-Door Sedan Pick-up		1GW80	3	-	362.9 (800.0)

NOTE: Any specifications on the following pages that are specific to California requirements are indicated accordingly.

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO - EL CAMINO
 Model Year 1985 Issued 7-84 Revised (*) 9-84

METRIC (U.S. Customary)

Power Teams (Indicate whether standard or optional)

SAE J1349 Net bhp (brake horsepower) and net torque corrected to 77°F/25° C and 29.61 in. Hg/100 kPa atmospheric pressure.

SERIES AVAILABILITY	ENGINE					E x h a u s t S/D	TRANSMISSION TRANSAXLE	DRIVE RATIOS (:1) AXLE RATIO			
	Displ. Liters (in ³)	Carb. (Barrels, FI, etc.)	Compr. Ratio	SAE Net at RPM				Base Veh. # Drive	Overall Opt. Veh. Drive	Overall Opt. Veh. Drive	Overall Opt. Veh. Drive
				kW (bhp)	Torque N-m (lb. ft.)						
Base - All States Monte Carlo El Camino (Z) VINCODE	V6 4.3 Liter (262CID) LB4	EFI *	9.3:1	130 @ 3600	210 @ 2000	S	Auto '200c'- Base Monte Carlo	2.29	2.29	--	--
							Auto '200c'- El Camino-Base	2.41	2.41	2.73\$	2.73
							Auto '200-4R' Opt. Monte Carlo	2.41	1.61	3.08\$	2.06
							Auto '200-4R' Opt. El Camino	2.56	1.71	3.08\$	2.06
Opt. - All States Monte Carlo El Camino (H) VINCODE	V8 5.0 Liter (305CID) LG4	4	9.5:1	150 @ 4000	240 @ 2000	S	Auto '200c'- Base Monte Carlo	2.29	2.29	2.73\$	2.73
							Auto '200c'- El Camino-Base	2.41	2.41	2.73\$	2.73
							Auto '200-4R' Opt. Monte Carlo	2.41	1.61	3.08\$	2.06
							Auto '200-4R' Opt. El Camino	2.56	1.71	3.08\$	2.06
Base - All States Monte Carlo "SS" (G) (RPO Z65)	V8 5.0 Liter (305CID) L69 HO	4	9.5:1	180 @ 4800	225 @ 3200	D	Auto '200-4R' Base	3.73@	2.50	--	--
* - Electronic Fuel Injection # - 191mm (7-1/2") ring gear, except as noted. @ - 194mm (7-5/8") ring gear. \$ - Optional Axle Ratio.											

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (#) 9-84

METRIC (U.S. Customary)

Engine Description/Carb.
Engine Code

4.3L V6 (262 CID) Electronic Fuel Injection RPO LB4	5.0L V8 (305 CID) 4-Bbl. Carburetor RPO LG4
---	---

ENGINE - GENERAL

Type & description (inline, V, angle, flat, location, front, mid, rear, transverse, longitudinal, sohc, dohc, ohv, hemi, wedge, pre-camber, etc.)	9°V Front Longitudinal	
No. of cylinders	6	8
Bore	101.60 (4.00)	94.89 (3.74)
Stroke	87.12 (3.43)	88.39 (3.48)
Bore spacing (c/l to c/l)	111.80 (4.40)	111.80 (4.40)
Cylinder block material	Cast Alloy Iron	Cast Alloy Iron
Cylinder block deck height	--	229.2 (9.025)
Deck clearance (minimum) (above or below block)	--	.635 (.025) below
Cylinder head material	Cast Alloy Iron	Cast Alloy Iron
Cylinder head volume (cm ³)	Not Applicable	Not Applicable
Head gasket thickness (compressed)	.0210 (.001)	.533 (.021)
Minimum combustion chamber total volume (cm ³)	Not Available	
Cyl. no. system (front to rear)*	L. Bank	1-3-5
	R. Bank	2-4-6
Firing order	1-6-5-4-3-2	1-8-4-3-6-5-7-2
Recommended fuel (leaded, unleaded, diesel)	Unleaded	
Fuel antiknock index $\frac{(R + M)}{2}$	87	
Total dressed engine mass (wt) dry**	198.3 (437.2)	233.0 (513.7)

Engine - Pistons

Material & mass, g (weight, oz.) - piston only	Cast Aluminum Alloy .598 (21.1)	Cast Aluminum Alloy .502 (17.7)
--	------------------------------------	------------------------------------

Engine - Camshaft

Location	In block above crankshaft	
Material & mass kg (weight, lbs.)	Cast alloy iron/3.171 (7.0)	Cast alloy iron/3.969 (8.7)
Drive type	Chain / belt	Chain
	Width / pitch	--

* Rear of engine - drive takeoff. View from drive takeoff end to determine left & right side of engine.

** Dressed engine mass (weight) includes the following:

All those items necessary to make the engine a complete ready-to-run unit.

MVMA Specifications Form Passenger Car

Car Line MULTI CARBURETOR CAPINO
 Model Year 1985 Issued 7-84 Revised (●) _____

METRIC (U.S. Customary)

Engine Description/Carb.
Engine Code

5.0 Liter V8 (305 CID)
4-Bbl. Carburetor
RPO L69 H0

ENGINE - GENERAL

Type & description (inline, V, angle, flat, location, front, mid, rear, transverse, longitudinal, sohc, dohc, ohv, hemi, wedge, pre-camber, etc.)	90° V8 Front Longitudinal	
No. of cylinders	8	
Bore	94.92 (3.736)	
Stroke	88.39 (3.48)	
Bore spacing (c/l to c/l)	111.8 (4.40)	
Cylinder block material	Cast alloy iron	
Cylinder block deck height	229.2 (9.025)	
Deck clearance (minimum) (above or below block)	0.25 below	
Cylinder head material	Cast alloy iron	
Cylinder head volume (cm ³)	Not Applicable	
Head gasket thickness (compressed)	.533 (.021)	
Minimum combustion chamber total volume (cm ³)	Not Available	
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	
Recommended fuel (leaded, unleaded, diesel)	Unleaded	
Fuel antiknock index $\frac{(R + M)}{2}$	87	
Total dressed engine mass (wt) dry**	262.3 (578.3)	

Engine - Pistons

Material & mass, g (weight, oz.) - piston only	Cast aluminum alloy 502 (17.7)
--	--------------------------------

Engine - Camshaft

Location	In block above crankshaft	
Material & mass kg (weight, lbs.)	Cast iron	
Drive type	Chain / belt	Chain
	Width / pitch	15.87 (.625) / 12.7 (.500)

* Rear of engine - drive takeoff. View from drive takeoff end to determine left & right side of engine.

** Dressed engine mass (weight) includes the following: All those items necessary to make the engine a complete ready-to-run unit.

MVMA Specifications Form Passenger Car

Car Line MUNIE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (e) 9-84

METRIC (U.S. Customary)

Engine Description/Carb.
Engine Code

4.3L V6 (262 CID) Electronic Fuel Injection RPO LB4	5.0L V8 (305 CID) 4-Bbl. Carburetor RPO LG4
---	---

Engine - Valve System

Hydraulic lifters (std., opt., NA)	Standard	
Valves	Number intake / exhaust	6/6
	Head O.D. intake / exhaust	49.28 (1.94)/38.10(1.50)
		8/8
		46.74(1.84)/38.10(1.50)

Engine - Connecting Rods

Material & mass (kg., (weight, lbs.))	1141 Steel Forging/.388(0.85)	1037 or 1038 Cast Steel/.662 (1.460)
---------------------------------------	-------------------------------	---

Engine - Crankshaft

Material & mass (kg., (weight, lbs.))	Nodular Cast Iron/17.50(38.58)	Nodular Cast Iron/23.36(51.50)
End thrust taken by bearing (no.)	4	5
Number of main bearings	4	5

Engine - Lubrication System

Normal oil pressure (kPa (psi) at engine rpm)	345-448(50-65 @ 2000)	
Type oil intake (floating, stationary)	Stationary	
Oil filter system (full flow, part, other)	Full flow	
Capacity of c/case, less filter-refill-L (qt.)	3.8 (4.0)	4.5 (5.0)

Engine - Diesel Information

Diesel engine manufacturer	
Glow plug, current drain at 0°F	Not
Injector nozzle	Type
	Opening pressure (kPa (psi))
Pre-chamber design	
Fuel injection pump	Manufacturer
	Type
Fuel injection pump drive (belt, chain, gear)	
Supplementary vacuum source (type)	
Fuel heater (yes/no)	
Water separator, description (std., opt.)	
Turbo manufacturer	
Oil cooler-type (oil to engine coolant; oil to ambient air)	
Oil filter	

Engine - Intake System

Turbo charger - manufacturer	Not
Super charger - manufacturer	Applicable
Charge cooler	

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (●) _____

METRIC (U.S. Customary)

Engine Description/Carb.
Engine Code

5.0Liter V8 (305 CID)
4-Bbl. Carburetor
RPO L69

Engine - Valve System

Hydraulic lifters (std., opt., NA)	Standard
Valves	Number intake / exhaust
	Head O.D. intake / exhaust

8/8
46.74 (1.84)/38.10 (1.50)

Engine - Connecting Rods

Material & mass (kg., (weight, lbs.))	1037 or 1038 cast steel/.388 (0.8)
---------------------------------------	------------------------------------

Engine - Crankshaft

Material & mass (kg., (weight, lbs.))	Nodular cast iron/23.4 (51.6)
End thrust taken by bearing (no.)	5
Number of main bearings	5

Engine - Lubrication System

Normal oil pressure (kPa (psi) at engine rpm)	345-448 (50-65) @ 2000
Type oil intake (floating, stationary)	Stationary
Oil filter system (full flow, part, other)	Full flow
Capacity of c/case, less filter-refill-L (qt.)	4.5 (5.0)

Engine - Diesel Information

Diesel engine manufacturer	
Glow plug, current drain at 0°F	
Injector nozzle	Type
	Opening pressure (kPa (psi))
Pre-chamber design	
Fuel injection pump	Manufacturer
	Type
Fuel injection pump drive (belt, chain, gear)	
Supplementary vacuum source (type)	
Fuel heater (yes/no)	
Water separator, description (std., opt.)	
Turbo manufacturer	
Oil cooler-type (oil to engine coolant; oil to ambient air)	
Oil filter	

Engine - Intake System

Turbo charger - manufacturer	Not
Super charger - manufacturer	Applicable
Charge cooler	

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (e) _____

METRIC (U.S. Customary)

Engine Description/Carb.
 Engine Code

4.3L V6 (262 CID)
 (Electronic Fuel Injection)
 RPO 1B4

Engine - Cooling System

Coolant recovery system (std., opt., n.a.)		Standard	
Coolant fill location (rad., bottle)		Bottle, coolant recovery	
Radiator cap relief valve pressure (kPa (psi))		103.4 (15.0)	
Circulation thermostat	Type (choke, bypass)	Choke	
	Starts to open at °C (°F)	91 (195)	
Water pump	Type (centrifugal, other)	Centrifugal	
	GPM 1000 pump rpm	--	
	Number of pumps	One	
	Drive (V-belt, other)	V-belt	
	Bearing type	Sealed double row ball	
By-pass recirculation (type (inter., ext.))		Internal	
Cooling system capacity	With heater-L(qt.)	12.31 (13.0)	
	With air cond.-L(qt.)	12.44 (13.1)	
	Opt. equipment (specify-L(qt.))	12.54 (13.2)	
Water jackets full length of cyl. (yes, no)		Yes	
Water all around cylinder (yes, no)		Yes	
Radiator core	Describe (type, material, no. of rows)		Cross flow, copper-brass, high efficiency radiator
	Std., A/C, HD	Std.	A/C
	Width	528.3	528.3
	Height	431.0	431.0
	Thickness	31.5	31.5
	Fins per inch #	5.6	3.6
Fan	Std., elec., opt.	Std.	A/C
	Number of blades & type (flex, solid, material)	4, Steel, solid	5-Steel, solid
	Diameter & projected width	482.6 (19.0)	482.6 (19.0)
	Ratio (fan to crankshaft rev.)	--	--
	Fan cutout type	--	Clutch
	Drive (type (direct, remote))	V-belt	V-belt
	RPM at idle (elec.)	--	--
	Motor rating (wattage) (elec.)	--	--
	Motor switch (type & location) (elec.)	--	--
	Switch point (temp., pressure) (elec.)	--	--
Fan shroud (material)	Plastic	Plastic	

- Distance between top of fins.

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (e) _____

METRIC (U.S. Customary)

Engine Description/Carb. Engine Code	5.0 Liter V8 (305 CID) 4-Bbl. Carburetor RPO LG4	5.0 Liter V8 (305 CID) 4-Bbl. Carburetor RPO L69 HO
---	--	---

Engine - Cooling System

Coolant recovery system (std., opt., n.a.)	Standard					
Coolant fill location (rad., bottle)	Bottle, coolant recovery					
Radiator cap relief valve pressure (kPa (psi))	103.4 (15.0)					
Circulation thermostat	Type (choke, bypass)	Choke				
	Starts to open at °C (°F)	91 (195)				
Water pump	Type (centrifugal, other)	Centrifugal				
	GPM 1000 pump rpm	14				
	Number of pumps	One				
	Drive (V-belt, other)	V-belt				
	Bearing type	Sealed double row ball				
By-pass recirculation (type (inter., ext.))	Internal					
Cooling system capacity	With heater—L(qt.)	15.53 (16.42)		15.03 (15.89)		
	With air cond.—L(qt.)	15.03 (15.89)		15.83 (16.73)		
	Opt. equipment (specify—L(qt.))	15.13 (15.99)@		--		
Water jackets full length of cyl. (yes, no)	Yes					
Water all around cylinder (yes, no)	Yes					
Radiator core	Describe (type, material, no. of rows)	Cross flow, copper-brass, high efficiency radiator				
	Std., A/C, HD	Std.	A/C or H/D	A/C	Std.	A/C
	Width	668.0	S	S	668.0	S
	Height	429.7	S	S	429.7	S
	Thickness	25.0	S	40.2	25.0	40.2
	Fins per inch (*)	(1)	(2)	(1)	3.0	4.0
Fan	Std., elec., opt.	Std.	A/C		Std.	A/C
	Number of blades & type (flex, solid, material)	4, Steel, Solid %	5, Steel, Solid +		5, Steel, Solid	7, Aluminum, Solid
	Diameter & projected width	482.6(19.0)	482.6(19.0)		482.6(19.0)	482.6(19.0)
	Ratio (fan to crankshaft rev.)	.95:1	1.08:1		1.10:1	1.25:1
	Fan cutout type	--	Clutch		Clutch	Clutch
	Drive (type (direct, remote))	V-belt	V-belt		V-belt	V-belt
	RPM at idle (elec.)	--	--		--	--
	Motor rating (wattage) (elec.)	--	--		--	--
	Motor switch (type & location) (elec.)	--	--		--	--
	Switch point (temp., pressure) (elec.)	--	--		--	--
Fan shroud (material)	Plastic	Plastic		Plastic	Plastic	

- (*) - Distance between top of fins.
- (+) - 7 blades, aluminum with heavy duty radiator (RPO-V08).
- (@) - 15.83 with A/C and heavy duty radiator.
- (%) - 5 blades and clutch with 3.08 rear axle.
- (1) - 4.5 for 49 states, 4.0 for California.
- (2) - 3.5 for 49 states, 3.0 for California.

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO - EL CAMINO
 Model Year 1985 Issued 1984 Revised (#) _____

METRIC (U.S. Customary)

Engine Description/Carb.
Engine Code

4.3 L V6 (262 CID) Electronic Fuel Injection RPO LB4	5.0 L V8 (305 CID) 4-Bbl Carburetor RPO LG4
--	---

Engine - Fuel System (See supplemental page for details of Fuel Injection, Supercharger, Turbocharger, etc. if used)

Induction type: carburetor, fuel injection system, etc.		Fuel Injection	Carburetor	
Carburetor	Mtgr.		Rochester	
	Choke (type)	None	Electric	
	Idle spd.-rpm (spec. neutral or drive and propane if used)	Manual	"	Not Available
		Automatic	"	500 RPM (Drive)
Idle A/F mix.		Preset-no adjust provided	--	
Fuel injection	Point of injection (no.)	Throttle Body	--	
	Constant, pulse, flow	Pulse	--	
	Control (electronic, mech.)	Electronic	--	
	System pressure (kPa (psi))	--	--	
Intake manifold heat control (exhaust or water thermostatic or fixed)		Exhaust		
Air cleaner type	Standard	Replaceable paper element, single snorkel		
	Optional	Not Available		
Fuel pump	Type (elec. or mech.)	Electrical	Mechanical	
	Location (eng., tank)	Fuel Tank	Lower RF engine	
	Pressure range (kPa (psi))	--	38.0-48.5	

Fuel Tank

Capacity (refill L (gallons))	66.6 (17.6) Monte Carlo	68.5 (18.1)	
Location (describe)	Rear center-underbody		
Attachment	Underbody strap		
Material	Steel #1008 or 1010 GM-124-M		
Filler pipe	Location & material	Monte Carlo - center rear; El Camino LR quarter panel	
	Connection to tank	Solid solder	
Fuel line (material)	Steel #1008 or 1010 GM-124-M		
Fuel hose (material)	Rubber		
Return line (material)	Steel #1008 or 1010 GM-124-M		
Vapor line (material)	Steel #1008 or 1010 GM-124-M		
Extended range tank	Opt., n.a.	Optional	
	Capacity (L (gallons))	83.3 (22.0) opt. El Camino, gasoline engines	
	Location & material	Rear center underbody	
	Attachment	Underbody straps	
Auxiliary tank	Opt., n.a.	Not Available	
	Capacity (L (gallons))	"	
	Location & material	"	
	Attachment	"	
	Selector switch or valve	"	
Separate fill	"		

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO - EL CAMINO
 Model Year 1985 Issued 1984 Revised (●) _____

METRIC (U.S. Customary)

Engine Description/Carb.
Engine Code

5.0 L V8 (305 CID)
4-Bbl Carburetor
RPO L69

Engine - Fuel System (See supplemental page for details of Fuel Injection, Supercharger, Turbocharger, etc. if used)

Induction type: carburetor, fuel injection system, etc.		Carburetor	
Carburetor	Mfr.	Rochester	
	Choke (type)	Electric	
	Idle spd. -rpm (spec. neutral or drive and propane if used)	Manual	Not Available
		Automatic	600 RPM (Drive)
Idle A/F mix.		Preset - no adjustment provided	
Fuel injection	Point of injection (no.)	--	
	Constant, pulse, flow	--	
	Control (electronic, mech.)	--	
	System pressure (kPa (psi))	--	
Intake manifold heat control (exhaust or water thermostatic or fixed)		Exhaust	
Air cleaner type	Standard	Replaceable paper element	
	Optional	None	
Fuel pump	Type (elec. or mech.)	Mechanical	
	Location (eng., tank)	Lower right front	
	Pressure range (kPa (psi))	51.7-62.1 (7.5-9.0)	

Fuel Tank

Capacity (refill L (gallons))		68.5 (18.1) Monte Carlo, 67.0 (17.7) El Camino
Location (describe)		Rear center underside
Attachment		Underbody straps - two
Material		Steel
Filler pipe	Location & material	Monte Carlo - rear; El Camino - left rear quarter panel
	Connection to tank	Solid solder
Fuel line (material)		Steel
Fuel hose (material)		Rubber
Return line (material)		Steel
Vapor line (material)		Steel
Extended range tank	Opt., n.a.	Optional
	Capacity (L (gallons))	83.3 (22.0) opt. El Camino
	Location & material	Rear center underside
	Attachment	Underbody straps - two
Auxiliary tank	Opt., n.a.	Not Available
	Capacity (L (gallons))	"
	Location & material	"
	Attachment	"
	Selector switch or valve	"
	Separate fill	"

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO - EL CAMINO
 Model Year 1985 Issued 7-84 Revised (e) _____

METRIC (U.S. Customary)

Engine Description/Carb.
Engine Code

4.3L V6 (262 CID) Electronic Fuel Injection RPO LB4	5.0L V8 (305 CID) 4-Bbl. Carburetor RPO LG4
---	---

Vehicle Emission Control

Exhaust Emission Control	Type (air injection, engine modifications, other)		Air injection w/computer command control		
	Air Injection	Pump or pulse	Pump	Vane	
		Driven by	V-belt	V-belt	
		Air distribution (head, manifold, etc.)	Exhaust manifold and catalytic converter		
		Point of entry	Exhaust manifold		
	Exhaust Gas Recirculation	Type (controlled flow, open orifice, other)	--	Pulse width modulated	
		Exhaust source	--	Manifold exhaust crossover	
		Point of exhaust injection (spacer, carburetor, manifold, other)	Inlet manifold		
	Catalytic Converter	Type	Dual bed ox. and red.		
		Number of	One (b)		
Location(s)		Beneath RF underbody			
Volume (L. (in ³))		2.78 (170)			
Substrate type		Monolith (b)			
Crankcase Emission Control	Type (ventilates to atmosphere, induction system, other)		Induction system		
	Energy source (manifold vacuum, carburetor, other)		Manifold vacuum		
	Discharges (to intake manifold, other)		Inlet manifold		
	Air inlet (breather cap, other)		Carburetor air cleaner		
Evaporative Emission Control	Vapor vented to (crankcase, canister, other)	Fuel tank	Canister		
		Carburetor	--	canister	
	Vapor storage provision		Canister		
Electronic system	Closed loop (yes/no)		Yes		
	Open loop (yes/no)		No		

Engine - Exhaust System

Type (single, single with cross-over, dual, other)		Single	
Muffler no. & type (reverse flow, straight thru, separate resonator)		One, reverse flow	
Resonator no. & type		None	
Exhaust pipe	Branch o.d., wall thickness	50.8x0.81(2.0x0.03)	50.8x1.15(2.0x.045) (a)
	Main o.d., wall thickness	57.15x1.40(2.25x0.05)	57.15x1.02(2.25x.040)
	Material	Stainless steel	Laminated-stainless steel outer
Intermediate pipe	o.d. & wall thickness	57.15x1.40(2.25x0.05)	57.15x1.06(2.25x.042)
	Material	Aluminum coated steel	Laminated, steel tubing (c)
Tail pipe	o.d. & wall thickness	50.8x1.09(2.0x0.04)	57.15x1.39(2.25x.055)
	Material	Aluminum coated steel	

- (a) Right hand-left hand 5.08x1.02 (2.0x.040)
- (b) Single bed pellets in California.
- (c) Aluminum coated steel for El Camino.
- (*) Steel inner, branch-main, stainless steel tubings.

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO - EL CAMINO
 Model Year 1985 Issued 7-84 Revised (■) _____

METRIC (U.S. Customary)

Engine Description/Carb.
Engine Code

5.0 Liter V8 (305 CID)
4-Bbl. Carburetor
RPO L69

Vehicle Emission Control

Exhaust Emission Control	Type (air injection, engine modifications, other)		Air injection w/Computer Command Control
	Air Injection	Pump or pulse	Vane
		Driven by	V-Belt
		Air distribution (head, manifold, etc.)	Exhaust pipe
		Point of entry	Exhaust pipe
	Exhaust Gas Recirculation	Type (controlled flow, open orifice, other)	Pulse width modulated
		Exhaust source	Manifold exhaust crossover
		Point of exhaust injection (spacer, carburetor, manifold, other)	Inlet Manifold
	Catalytic Converter	Type	Dual Bed, Oxidizing & Reducing
		Number of	One
		Location(s)	Beneath RF underbody
		Volume (L (in ³))	2.78 (170)
		Substrate type	Monolith
	Crankcase Emission Control	Type (ventilates to atmosphere, induction system, other)	
Energy source (manifold vacuum, carburetor, other)		Manifold Vacuum	
Discharges (to intake manifold, other)		Inlet Manifold	
Air inlet (breather cap, other)		Carburetor Air Cleaner	
Evaporative Emission Control	Vapor vented to (crankcase, canister, other)	Fuel tank	Canister
		Carburetor	Canister
	Vapor storage provision		Canister
Electronic system	Closed loop (yes/no)		Yes
	Open loop (yes/no)		No

Engine - Exhaust System

Type (single, single with cross-over, dual, other)		Dual
Muffler no. & type (reverse flow, straight thru, separate resonator)		Dual mufflers
Resonator no. & type		
Exhaust pipe	Branch o.d., wall thickness	50.8 x 1.15 (a)
	Main o.d., wall thickness	Oval, 1.82 wall thickness
	Material	(b)
Inter-mediate pipe	o.d. & wall thickness	57.15 x 1.40
	Material	Aluminum coated steel
Tail pipe	o.d. & wall thickness	57.15 x 1.40
	Material	Aluminum coated steel

- (a) - Right hand - left hand barrel = 50.8 x 1.02
 (b) - Laminated tubing, steel inner, stainless steel outer.

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO - EL CAMINO
 Model Year 1985 Issued 7-84 Revised (•) _____

METRIC (U.S. Customary)

Engine Description/Carb.
Engine Code

4.3L V6 (262 CID) Electronic Fuel Injection RPO LB4	5.0L V8 (305 CID) 4-Bbl. Carburetor RPO LG4
---	---

Transmissions/Transaxle

Manual 3-speed (std., opt., n.a.)	Not Available
Manual 4-speed (std., opt., n.a.)	"
Manual 5-speed (std., opt., n.a.)	"
Manual overdrive (std., opt., n.a.)	"
Automatic (std., opt., n.a.)	Standard
Automatic overdrive (std., opt., n.a.)	Optional

Manual Transmission/Transaxle

Number of forward speeds			
Transmission ratios	In first		
	In second		
	In third	Not	
	In fourth	Available	
	In fifth		
	In overdrive		
	In reverse		
Synchronous meshing (specify gears)			
Shift lever location			
Lubricant	Capacity [L (pt.)]		
	Type recommended		
	SAE viscosity number	Summer	
		Winter	
Extreme cold			

Clutch (Manual Transmission)

Make, type, engagement (describe)		
Type pressure plate springs		
Total spring load [N (lb.)]		
No. of clutch driven discs		Not
Clutch facing	Material	Available
	Manufacturer	
	Part number	
	Rivets/plate	
	Rivet size	
	Outside & inside dia.	
	Total eff. area [cm ² (in. ²)]	
	Thickness	
Engagement cushion method		
Release bearing	Type & method of lubrication	
Torsional damping	Method: springs, friction material	

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO - EL CAMINO
 Model Year 1985 Issued 7-84 Revised (e) _____

METRIC (U.S. Customary)

Engine Description/Carb.
Engine Code

5.0 Liter V8 (305 CID)
4-8bl. Carburetor
RPO 169

Transmissions/Transaxle

Manual 3-speed (std., opt., n.a.)	Not Available
Manual 4-speed (std., opt., n.a.)	Not Available
Manual 5-speed (std., opt., n.a.)	Not Available
Manual overdrive (std., opt., n.a.)	Not Available
Automatic (std., opt., n.a.)	Standard
Automatic overdrive (std., opt., n.a.)	Optional

Manual Transmission/Transaxle

Number of forward speeds			
Transmission ratios	In first		
	In second		
	In third	Not Available	
	In fourth	Available	
	In fifth		
	In overdrive		
	In reverse		
Synchronizing	meshing (specify gears)		
Shift lever location			
Lubricant	Capacity [L. (qt.)]		
	Type recommended		
	SAE viscosity number	Summer	
		Winter	
Extreme cold			

Clutch (Manual Transmission)

Make, type, engagement (describe)		
Type pressure plate springs		
Total spring load (N (lb.))		
No. of clutch driven discs		Not Available
Clutch facing	Material	Available
	Manufacturer	
	Part number	
	Rivets/plate	
	Rivet size	
	Outside & inside dia.	
	Total eff. area (cm ² (in. ²))	
	Thickness	
Engagement cushion method		
Release bearing	Type & method of lubrication	
Torsional damping	Method: springs, friction material	

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO - EL CAMINO
 Model Year 1985 Issued 7-84 Revised (e) _____

METRIC (U.S. Customary)

Engine Description/Carb. Engine Code	4.3L V6 (262 CID)	5.0L V8 (305 CID)
	Electronic Fuel Injection RPO LB4	4-Bbl. Carburetor RPO LG4

Automatic Transmission/Transaxle (See "Power Teams" for Transmission Usage)

Trade name	3-speed Automatic	4-Speed Automatic
Type and special features (describe)	Torque converter with clutch '200c'	200-4R
Selector	Location	Standard steering column
	Ltr./No. designation	P-R-N-D-2-1
Gear ratios	R	2.07
	D	1.00*
	XX 2	1.57
	XX 1	2.74
	XX Overdrive	Not available
Max. upshift speed - drive range [km/h (mph)]		1-2=72(45), 2-3=128(79.5)
Max. kickdown speed - drive range [km/h (mph)]		3-2=122(76), 2-1=64(39.7)
Min. overdrive speed [km/h (mph)]		Not available
Torque converter	Number of elements	3
	Max. ratio at stall	1.9
	Type of cooling (air, liquid)	Liquid
	Nominal diameter	298 (11.75)
Lubricant	Capacity (refill L (pt.))	4.0L ('200c') 4.8L ('200-4R')
	Type Recommended	Dexron II
Oil cooler (std., opt., NA, internal, external, air, liquid)	Standard, integral with radiator *-Converter clutch engagement.	

Axle or Front Wheel Drive Unit

Type (front, rear)	Rear		
Description	Semi-floating axle, overhond hypoid drive pinion and ring gear.		
Limited slip differential (type)	Disc, clutch		
Drive pinion offset	38.1 (1.50)		
Drive pinion (type)	Hypoid gear		
No. of differential pinions	Two		
Pinion / differential adjustment (shim, other)	Shim		
Pinion / differential bearing adjustment (shim, other)	Collapsible sleeve		
Driving wheel bearing (type)	Direct or single row cylinder		
Lubricant	Capacity [L (pt.)]	1.6 (3.5)	
	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

Axle or Transaxle Ratio and Tool Combinations (See "Power Teams" for axle ratio usage.)

Axle ratio (or overall top gear ratio)		2.41	2.56	3.08
No. of teeth	Pinion	17		13
	Ring gear or gear	41		40
Ring gear o.d.		191 (7.5)		
Transaxle	Transfer gear ratio	--		
	Final drive ratio	--		

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO - FI CAMINO
 Model Year 1985 Issued 7-84 Revised (●) 9-34

METRIC (U.S. Customary)

Engine Description/Carb.
Engine Code

5.0 Liter V8 (305 CID)
4-Bbl. Carburetor
RPO L69

Automatic Transmission/Transaxle

(See "Power Teams" for Transmission Usage)

Trade name		4-Speed Automatic
Type and special features (describe)		Torque converter with clutch 200-4R
Selector	Location	Standard steering column
	Ltr./No. designation	P-R-N-D- D -2-1
Gear ratios	R	2.07
	D	0.67*
	2	1.00
	1	1.57
Overdrive		2.74
Max. upshift speed - drive range (km/h (mph))		Not Available
Max. kickdown speed - drive range (km/h (mph))		Not Available
Min. overdrive speed (km/h (mph))		Not Available
Torque converter	Number of elements	3
	Max. ratio at stall	Not Available
	Type of cooling (air, liquid)	Liquid
	Nominal diameter	298 (11.75)
Lubricant	Capacity (refill L (pt.))	4.8L ('200-4R')
	Type Recommended	Dexron II
Oil cooler (std., opt., NA, internal, external, air, liquid)		Standard, integral with radiator

* - Converter clutch engagement

Axle or Front Wheel Drive Unit

Type (front, rear)		Rear	
Description		Semi-floating axle, overhung hypoid drive Pinion and ring gear	
Limited slip differential (type)		Disc clutch	
Drive pinion offset		38.1 (1.50)	
Drive pinion (type)		Hypoid gear	
No. of differential pinions		Two	
Pinion / differential adjustment (shim, other)		Shim	
Pinion / differential bearing adjustment (shim, other)		Collapsible sleeve	
Driving wheel bearing (type)		Direct or single row cylindrical	
Lubricant	Capacity (L (pt.))		1.6 (3.5)
	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	

Axle or Transaxle Ratio and Tool Combinations (See "Power Teams" for axle ratio usage.)

Axle ratio (or overall top gear ratio)		3.73
No. of teeth	Pinion	11
	Ring gear or gear	41
Ring gear o.d.		194 (7-5/8)
Transaxle	Transfer gear ratio	--
	Final drive ratio	--

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO - EL CAMINO
 Model Year 1985 Issued 7-84 Revised (e) _____

METRIC (U.S. Customary)

Engine Description/Carb.
Engine Code

4.3L V6 (262 CID) Electronic Fuel Injection RPO LB4	5.0L V8 (305 CID) 4-Bbl. Carburetor RPO LG4
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Propeller Shaft - Conventional Drive

Type (straight tube, tube-in-tube, internal-external damper, etc.)		Straight Tube	
Outer diam. x length* x wall thickness	Manual 3-speed trans.	Not Available	
	Manual 4-speed trans.	Not Available	
	Manual 5-speed trans.	Not Available	
	Overdrive	Not Available	
	Automatic transmission	Monte Carlo 63.5 x 1331.5 x 1.65 (2.5 x 52.4 x .065) El Camino 82.6 x 1560.1 x 1.65 (3.25 x 61.4 x .065)	
Inter-mediate bearing	Type (plain, anti-friction)	None	
	Lubrication (fitting, prepack)	--	
Slip yoke	Type	Splined	
	Number of teeth	27	
	Spline o.d.	29.84 mm (1.174 in.)	
Universal joints	Make and mfg. no.	Front	Saginaw 44
		Rear	Saginaw 44
	Number used	Two	
	Type (ball and trunnion, cross)	Cross	
	Rear attach (u-bolt, clamp, etc.)	Strap & bolt	
	Bearing	Type (plain, anti-friction)	Anti-friction
Lubrication (fitting, prepack)		Prepacked	
Drive taken through (torque tube, arms or springs)		Control arms	
Torque taken through (torque tube, arms or springs)		Control arms	

* Centerline to centerline of universal joints, or to centerline of rear attachment.

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO - EL CAMINO
 Model Year 1985 Issued 7-84 Revised (•) _____

METRIC (U.S. Customary)

Engine Description/Carb.
 Engine Code

5.0 Liter V8 (305 CID)
 4-Bbl. Carburetor
 RPO L69

Propeller Shaft - Conventional Drive

Type (straight tube, tube-in-tube, internal-external damper, etc.)		Straight Tube	
Outer diam. x length* x wall thickness	Manual 3-speed trans.	Not Available	
	Manual 4-speed trans.	Not Available	
	Manual 5-speed trans.	Not Available	
	Overdrive	Not Available	
	Automatic transmission	69.9 x 1331.5 x 1.65	
Inter-mediate bearing	Type (plain, anti-friction)	None	
	Lubrication (fitting, prepack)	None	
Slip yoke	Type	Splined	
	Number of teeth	27	
	Spline o.d.	29.84 mm (1.174 in.)	
Universal joints	Make and mfg. no.	Front	Saginaw 44
		Rear	Saginaw 44
	Number used	Two	
	Type (ball and trunnion, cross)	Cross	
	Rear attach (u-bolt, clamp, etc.)	Strap & bolt	
	Bearing	Type (plain, anti-friction)	Anti-friction
Lubrication (fitting, prepack)		Prepacked	
Drive taken through (torque tube, arms or springs)		Control arms	
Torque taken through (torque tube, arms or springs)		Control arms	

* Centerline to centerline of universal joints, or to centerline of rear attachment.

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO EL CAMINO
Model Year 1985 Issued 7-84 Revised (e) _____

METRIC (U.S. Customary)

Body Type And/Or
Engine Displacement

Monte Carlo 2-Door Coupe	El Camino 2-Door Pick-up
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Suspension - General

Car leveling	Std. opt. n.a.	Not Available	Standard (rear only)
	Type (air, hyd., etc.)	Not Available	Air shock absorbers
	Manual/auto. controlled	Not Available	Manual
Provision for brake dip control		Front suspension geometry	
Provision for accel. squat control		Rear suspension geometry	
Provisions for car jacking		Side lift frame body bolt access holes on each side of frame at #2 & 4 body mounting - access holes	
Shock absorber (front & rear)	Type	Hydraulic, higher rate shock absorbers avail. on 1GZ37, except Monte Carlo "SS" w/F40, standard on Monte Carlo "SS",/GW80W/F4	
	Make	Delco	
	Piston diameter	25 (1.0)	
	Rod diameter	13.49 (0.53)	

Suspension - Front

Type and description		Independent SLA	
Drive and torque taken through			
Travel	Full jounce	90.0 mm (3.54 in)	
	Full rebound	92.0 mm (3.62 in)	
Spring	Type (coil, leaf, other) & material	Coil (a)	
	Insulators (type & material)	Steel alloy	
	Size (coil design height & i.d., bar length x dia.)	260 x 102.9 x 2953 x 15.6	260 x 102.9 x 2733 x 16.0
	Spring rate (N/mm (lb./in.))	58.0 (331.0)	64.0 (365.0)
	Rate at wheel (N/mm (lb./in.))	16.7 (95.4)	18.4 (105.0)
Stabilizer	Type (link, linkless, frameless)	Link	
	Material & bar diameter	Less RPO F41 - 25 (0.98) steel,	Less RPO F41 - 27 (1.06)
Suspension - Rear		RPO F41 - 32 (1.26) steel	With RPO F41-28 (1.10)
RPO F41 - std. Monte Carlo "SS"			

Type and description		Sailbury, 4-link	
Drive and torque taken through		Control arms	
Travel	Full jounce	107.0 mm (4.21 in)	
	Full rebound	113.0 mm (4.45 in)	
Spring	Type (coil, leaf, other) & material	Coil, steel alloy	
	Size (length x width, coil design height & i.d., bar length & dia.)	254 x 139.7 x 2428 x 12.8	254 x 139.7 x 2398 x 13.5
	Spring rate (N/mm (lb./in.))	20.0 (114.0)	21.9 (125.0)
	Rate at wheel (N/mm (lb./in.))	20.0 (114.0)	21.2 (121.0)
	Insulators (type & material)	None	
	If leaf	No. of leaves	Not Applicable
Shackle (comp. or tens.)		Not Applicable	
Stabilizer	Type (link, linkless, frameless)	Link - included w/RPO F41 sport suspension (b)	
	Material & bar diameter	Steel 22 (0.87)	
Track bar (type)		None	

- (a) Higher rate springs available with heavy-duty suspension (RPO F40) for 1GZ37, standard on Monte Carlo 'SS,' included with RPO F41 on 1GW80 El Camino.
(b) Standard on Monte Carlo 'SS,' not available with El Camino.

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO - EL CAMINO
 Model Year 1985 Issued 7-84 Revised (e)

METRIC (U.S. Customary)

Body Type And/Or
Engine Displacement

Monte Carlo	El Camino
2-Door	2-Door
Coupe	Pick-Up

Brakes - Service

Description		Single caliper disc front, duo-servo drum rear			
Brake type (std., opt., n.a.)	Front (disc or drum)	Disc			
	Rear (disc or drum)	Drum			
Self-adjusting (std., opt., n.a.)		Standard			
Special valving	Type (proportion, delay, metering, other)	Metering & proportioning			
Power brake (std., opt., n.a.)		Standard			
Booster type (remote, integral, vac., hyd., etc.)		Integral, vacuum actuated			
Vacuum source (inline, pump, etc.)		Inline (intake manifold)			
Vacuum reservoir (volume in. ³)		None			
Vacuum pump-type (elec. gear driven, belt driven, if other so state)		None			
Anti-skid device type (std., opt., n.a.) (F/R)		Not available			
Effective area (cm ² (in. ²))*		615.5 (95.42)			
Gross lining area (cm ² (in. ²))**(F/R)		691.6 (107.22)			
Swept area (cm ² (in. ²))**(F/R)		1985.1 (307.7)			
Rotor	Outerworking diameter	F/R	266.7 (10.5)/--		
	Inner working diameter	F/R	171.5 (6.75)/--		
	Thickness	F/R	26.2 (1.03)/--		
	Material & type (vented/solid)	F/R	Cast iron, vented/--		
Drum	Diameter & width	F/R	--/241 (9.5)		
	Type and material	F/R	Cast iron, finned		
Wheel cylinder bore		63.5 (2.50)/19.1 (0.75)			
Master cylinder	Bore/stroke	F/R	24.0 x 31.8 (0.94 x 1.25)/37.05 (1.46)		
Pedal arc ratio		3.5:1			
Line pressure at 445 N(100 lb.) pedal load (kPa (psi))		Not Available			
Lining clearance		(F/R)	Self adjusting		
Brake lining	Front wheel	Bonded or riveted (rivets/seg.)		Riveted 8	
		Rivet size		5.33 x 7.92 (.210 x .312)	
		Manufacturer		Delco Moraine	
		Lining code		Not Available	
		Material		Molded asbestos	
		***	Primary or out-board	125x48.4x11.04 (4.92x1.91x.435)	
		Size	Secondary or in-board	125x48.4x11.04 (4.92x1.91x.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		Not Available	
		Material		Molded asbestos	
		***	Primary or out-board	192.5x50.8x4.98 (7.58x2.0x0.196)	
		Size	Secondary or in-board	249.6x50.8x6.75 (9.83x2.0x0.266)	
Shoe thickness (no lining)		9.7 (0.380)			

*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 Pi/2 for each brake.)

****Size for drum brakes includes length x width x thickness.

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO - EL CAMINO
 Model Year 1985 Issued 7-84 Revised (●) _____

METRIC (U.S. Customary)

Body Type And/Or
Engine Displacement

Monte Carlo 2-Door Coupe	El Camino 2-Door Pick-up
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Tires And Wheels (Standard)

Tires	Size (load range, ply)	P195/75R-14(BW & WW) @*		P205/75R-14 (BW, WW, WL) *	
	Type (bias, radial, etc.)	Steel belted radial		Steel belted radial	
	Inflation pressure (cold) for recommended max. vehicle load	Front (kPa (psi))	240 (35)		240 (35)
		Rear (kPa (psi))	240 (35)		240 (35)
	Rev./mile-at 70 km/h (45 mph)	508			
Wheels	Type & material	Short spoke disc, steel			
	Rim (size & flange type)	14 x 6			
	Wheel offset	Zero			
	Attachment	Type (bolt or stud)	Stud		
Circle diameter		120.7 (4.75)			
Number & size		5 hex nuts - M12 x 1.5			
Spare	Tire and wheel (same, if other describe)	15 x 4, 2.5 mm (1.0 in) offset except limited slip differential (*)			
	Storage position & location (describe)	Monte Carlo Coupe, semi-vertical right rear trunk area	El Camino - horizontal, behind passenger seat		
(*) El Camino spare tire P205/75R-14x6 wheel. Offset zero.					

Tires And Wheels (Optional)

Size (load range, ply)	P205/70R-14 (WW+) *	
Type (bias, radial, etc.)	Steel belted radial	
Wheel (type & material)	Rally type (RPO ZJ7)	
Rim (size, flange type and offset)	14 x 6 - zero	
Size (load range, ply)		
Type (bias, radial, etc.)		
Wheel (type & material)	Cast aluminum	
Rim (size, flange type and offset)	14 x 6.5 - 6.35 mm (-0.25 in)	
Size (load range, ply)		
Type (bias, radial, etc.)		
Wheel (type & material)		
Rim (size, flange type and offset)		
Size (load range, ply)		
Type (bias, radial, etc.)		
Wheel (type & material)		
Rim (size, flange type and offset)		
Spare tire and wheel (if configuration is different than road tire or wheel, describe optional spare tire and/or wheel location & storage position)	Monte Carlo, wheel-with limited slip differential - 16 x 4, 12mm (0.50 in) offset. Tire-without limited slip differential T125/70D-15; with limited slip differential - P145/80D-16.	

Brakes - Parking

Type of control	Foot pedal - application; "T" handle - release	
Location of control	Under instrument panel, left of steering column	
Operates on	Rear service brakes	
If separate from service brakes	Type (internal or external)	--
	Drum diameter	--
	Lining size (length x width x thickness)	--

g - Not available with sport suspension, RPO F41.

+ - Requires sport suspension, RPO F41.

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* - "All Seasons" mud and snow, 4th generation, GM TPC tires.

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO - EL CAMINO
 Model Year 1985 Issued 7-84 Revised (#) _____

METRIC (U.S. Customary)

Body Type And/Or
Engine Displacement

Monte Carlo "SS"
2-Door Coupe
1G237 w/Z65

Tires And Wheels (Standard)

Tires	Size (load range, ply)		P215/65R-15, OWL*
	Type (bias, radial, etc.)		Steel belted radial
	Inflation pressure (cold) for recommended max. vehicle load	Front (kPa (psi))	220 (32)
		Rear (kPa (psi))	220 (32)
Rev./mile—at 70 km/h (45 mph)		498	
Wheels	Type & material		Rally type, steel
	Rim (size & flange type)		15 x 7
	Wheel offset		Zero
	Attachment	Type (bolt or stud)	Stud
		Circle diameter	120.7 (4.75)
Number & size		5 hex nuts - M12 x 1.5	
Spare	Tire and wheel (same, if other describe)		T155-80D16, 16 x 4 wheel
	Storage position & location (describe)		Vertical right rear trunk area

*OWL - outline while letters.

Tires And Wheels (Optional)

Size (load range, ply)	
Type (bias, radial, etc.)	
Wheel (type & material)	
Rim (size, flange type and offset)	
Size (load range, ply)	
Type (bias, radial, etc.)	
Wheel (type & material)	
Rim (size, flange type and offset)	
Size (load range, ply)	
Type (bias, radial, etc.)	
Wheel (type & material)	
Rim (size, flange type and offset)	
Size (load range, ply)	
Type (bias, radial, etc.)	
Wheel (type & material)	
Rim (size, flange type and offset)	
Spare tire and wheel	
(if configuration is different than road tire or wheel, describe optional spare tire and/or wheel location & storage position)	

Brakes - Parking

Type of control		Foot pedal - application; "T" handle - release
Location of control		Under instrument panel, left of steering column
Operates on		Rear service brakes
If separate from service brakes	Type (internal or external)	--
	Drum diameter	--
	Lining size (length x width x thickness)	--

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (e) _____

METRIC (U.S. Customary)

Body Type And/Or
Engine Displacement

Monte Carlo w/V6 engine	El Camino w/V6 engine	Monte Carlo w/V8 engine	El Camino w/V8 Engine
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Steering

Manual (std., opt., n.a.)		Not available					
Power (std., opt., n.a.)		Standard					
Adjustable steering wheel (tilt, swing, other)	Type and description		Tilt - universally jointed steering shaft at base of steering wheel - 6 positions				
	(Std., opt., n.a.)		Optional				
Wheel diameter	Manual		Not Available				
	Power		387 (15.25)				
Turning diameter m (ft.)	Outside front	Wall to wall (l. & r.)		12.2 (40.0)	13.0 (42.6)		
		Curb to curb (l. & r.)		11.3 (37.1)	12.2 (40.0)		
	Inside rear	Wall to wall (l. & r.)		Not Available			
		Curb to curb (l. & r.)		Not Available			
Scrub Radius		Not Available					
Manual	Gear	Type		Not Available			
		Make		Not Available			
		Ratios	Gear	Not Available			
	Overall		Not Available				
No. wheel turns (stop to stop)		Not Available					
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	15:1	15:1	16/13:1	15/13:1
			Overall	16.5:1	17.5:1	17.6:1	16.4:1
Pump (drive)		"v" belt					
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	31.7 (1.25)				
		Outer bearing	21.047-21.4274 (01.83-0.84)				
	Thread (size)		3/4-20 UNEF-3A (modified)				
	Bearing (type)		Tapered roller				

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (●) _____

METRIC (U.S. Customary)

Body Type And/Or
Engine Displacement

Monte Carlo 2-Door Coupe	El Camino 2-Door Pick-Up
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Wheel Alignment

Wheel	Service	Parameter	Specification
Front wheel 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 +.25° (1/26" to +1/4")
	Service reset*	Caster	Manual +1° +/- 0.5°, Power +3° +/- 0.5°
		Camber	+0.5° +/- 0.5°
		Toe-in	+.15° +/- .05° (+1/8" +/- 1/16")
	Periodic M.V. inspection	Caster	Manual -1° to +3°, Power +1° to +5°
		Camber	-1.0° to +2.0°
		Toe-in	-.15° to +.55° (-3/16" to +9/16")
Rear wheel at curb mass (wt.)	Service checking	Camber (deg.)	Not Available
		Toe-in (outside track-mm (in.))	Not Available
	Service reset*	Camber	Not Available
		Toe-in	Not Available
	Periodic M.V. inspection	Camber	Not Available
		Toe-in	Not Available

* Indicates pre-set, adjustable, trend set or other.

Electrical - Instruments and Equipment

Speedometer	Type	Circular dial with pointer
	Trip odometer (std., opt., n.a.)	Standard
EGR maintenance indicator		Not Available
Charge indicator	Type	Tell-tale warning light
	Warning device	Tell-tale warning light
Temperature indicator	Type	Tell-tale warning light
	Warning device	Tell-tale warning light
Oil pressure indicator	Type	Tell-tale warning light
	Warning device	Tell-tale warning light
Fuel indicator	Type	Electric gauge with pointer
	Warning device	Not Available
Windshield wiper	Type (standard)	Electric two-speed
	Type (optional)	Intermittent windshield wiper system
	Blade length	457 (18.0)
	Swept area (cm ² (in. ²))	Monte Carlo & El Camino 6000 (930.3)
Windshield washer	Type (standard)	Push button
	Type (optional)	Not Available
	Fluid level indicator	Not Available
Horn	Type	Vibrator
	Number used	Dual
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 MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (●) _____

METRIC (U.S. Customary)

Engine Description/Carb.
Engine Code

4.3L V6 (262 CID) Electronic Fuel Injection RPO LB4	5.0L V8 (305 CID) 4-Bbl. Carburetor RPO LG4
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Electrical - Supply System

Battery	Make	Delco Remy	
	Model, std., (opt.)	Standard 70-405, Opt. 75-500	Standard 75-500, Opt. 75-630
	Voltage	12 volts	
	Amps at 0°F cold crank	Standard 405, Opt. 500	Standard 500, Opt. 630
	Minutes-reserve capacity	Standard 75, Opt. 90	Standard 90, Opt. 90
	Amp/hrs. - 20 hr. rate	--	
	Location	Engine compartment, right front	
Generator or alternator	Type and rating	--	37
	Ratio (alt. crank/rev.)	--	2.70:1
	Optional (type & rating)	None	
Regulator	Type	Micro circuit units; integral with distributor	

Electrical - Starting System

Start. motor	Current drain at 0°F	270 @ - 20°F
Motor drive	Engagement type	Positive shift solenoid
	Pinion engages from (front, rear)	Rear

Electrical - Ignition System

Type	Conventional (std., opt., n.a.)	--		
	Electronic (std., opt., n.a.)	--		
	Other (specify)	High Energy Ignition (HEI)		
Coil	Make	Delco Remy		
	Model	Integral with distributor		
	Current	Engine stopped - A	--	
		Engine idling - A	--	
Spark plug	Make	AC		
	Model	R43CTS	R44TS	
	Thread (mm)	14 x 1.25		
	Tightening torque (N-m (lb., ft.))	9-20 (7-15)		
	Gap	0.81 (0.035)	1.143 (.045)	
	Number per cylinder	One	One	
Distributor	Make	Delco Remy		
	Model	1110584		

Electrical - Suppression

Locations & type Internal alternator capacitor, non-metallic high-tension ignition cables, resistor spark plugs, ignition coil by-pass capacitor, internal AC blower motor by-pass capacitor & A/C compression diode, with radio provisions; hood grounding clip, engine to dash panel ground strap, fuse block capacitor and on "heater only" blower motors and coax capacitor.

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (•) _____

METRIC (U.S. Customary)

Engine Description/Carb.
 Engine Code

5.0 Liter V8 (305 CID)
 4-Bbl. Carburetor
 RPO L69

Electrical – Supply System

Battery	Make	Delco Remy
	Model, std., (opt.)	Standard 75-500, Optional 75-630
	Voltage	12 volts
	Amps at 0°F cold crank	Standard 500, Optional 630
	Minutes-reserve capacity	Standard 90, Optional 90
	Amp/hrs. - 20 hr. rate	--
	Location	Engine compartment, right front
Generator or alternator	Type and rating	37
	Ratio (alt. crank/rev.)	2.70:1
	Optional (type & rating)	None
Regulator	Type	Micro circuit units; integral with distributor

Electrical – Starting System

Start. motor	Current drain at 0°F	390 @ - 20°F
Motor drive	Engagement type	Positive shift solenoid
	Pinion engages from (front, rear)	Front

Electrical – Ignition System

Type	Conventional (std., opt., n.a.)	Not Available	
	Electronic (std., opt., n.a.)	Not Available	
	Other (specify)	High Energy Ignition (HEI)	
Coil	Make	Delco Remy	
	Model	Integral with distributor	
	Current	Engine stopped - A	--
		Engine idling - A	--
Spark plug	Make	AC	
	Model	R44TS	
	Thread (mm)	14 x 1.25	
	Tightening torque (N-m (lb., ft.))	9-20 (7-15)	
	Gap	1.14 (0.045)	
Distributor	Number per cylinder	One	
	Make	Delco Remy	
	Model	1103460	

Electrical – Suppression

Locations & type
 Internal alternator capacitor, non-metallic high-tension ignition cables, reesistor spark plugs, ignition coil by-pass capacitor, internal AC blower motor by-pass capacitor & A/C compression diode, with radio provisions; hood grounding clip, engine to dash panel ground strap, fuse block capacitor and on "heater only" blower motors and coax capacitor.

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (●) _____

METRIC (U.S. Customary)

Body Type

Monte Carlo 2-Door Coupe	El Camino 2-Door Pick-up
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Body - Miscellaneous Information

Type of finish (lacquer, enamel, other)	Acrylic lacquer	
Hood	Hinge location (front, rear)	Rear
	Type (counterbalance, prop)	Flat plate coil spring, hold open linkage
	Release control (internal, external)	Internal
Trunk lid	Type (counterbalance, other)	Boxed hinges with torsion rod
	Internal release control (elec., mech., n.a.)	Power trunk opener (A90) avail on Monte Carlo
Hatch-back lid	Type (counterbalance, other)	Not applicable
	Internal release control (elec., mech., n.a.)	Not applicable
Bumper front	Bar material & mass, kg (weight, lbs.)	1GZ37 Urethane 12.033(26.5), 1GW80 steel 15.763(34.7)
	Reinforcement material & mass, kg (lbs.)	1GZ37 None, 1GW80 steel 3.748 (8.3)
Bumper rear	Bar material & mass, kg (weight, lbs.)	1GZ37 Urethane 12.038(26.5), 1GW80 steel 9.299(20.5)
	Reinforcement material & mass, kg (lbs.)	1GZ37 None, 1GW80 steel 9.986 (22.0)
Vent window control (crank, friction, pivot, power)	Front	None
	Rear	None
Seat cushion type (e.g., 60/40, bucket, bench, wire, foam etc.)	Front	Bench - formed full foam pad
	Rear	Bench - formed full foam pad
	3rd seat	--
Seat back type (e.g., 60/40, bucket, bench, wire, foam etc.)	Front	Bench - formed full foam pad
	Rear	Bench - Formed full foam pad
	3rd seat	--
Vehicle identification no. location	Top left of instrument panel pad	

Frame

Type and description (separate frame, unitized frame, partially-unitized frame)

Full frame, perimeter type

Glass

Backlight slope angle (deg.)	H121	33.0°	20.0°
Windshield slope angle (deg.)	H122	58.5°	
Tumble-Home (deg.)	W122	23.5°	
Windshield glass exposed surface area [cm ² (in. ²)]	S1	8786 (1361.8)	
Side glass exposed surface area [cm ² (in. ²)] - total 2-sides	S2	9061 (1404.5)	6944 (1076.3)
Backlight glass exposed surface area [cm ² (in. ²)]	S3	4363 (676.3)	3314 (513.7)
Total glass exposed surface area [cm ² (in. ²)]	S4	22210 (3442.6)	19044 (2951.8)
Windshield glass (type)		Curved - laminated plate	
Side glass (type)		Curved - tempered plate	
Backlight glass (type)		Curved - tempered plate	

MVMA Specifications Form
Passenger Car
METRIC (U.S. Customary)

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (#) _____

Body Type

Monte Carlo 2-Door Coupe	El Camino 2-Door Pick-Up
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Restraint System

Active restraint system	Standard/optional	Standard
	Type and description	3 Point shoulder and lap belt for driver and front pass. Lap belt for all other positions.
	Location	Monte Carlo, front-(3); rear-(3); El Camino, front-(3) only.
Passive seat belts	Standard/optional	Not available
	Power/manual	--
	2 or 3 point	--
	Knee bar/lap belt	--

MVMA Specifications Form
Passenger Car
METRIC (U.S. Customary)

Car Line MUNTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (*) _____

Body Type

Monte Carlo 2-Door Coupe	El Camino 2-Door Pick-Up
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Convenience Equipment (standard, optional, n.a.)

Air conditioning (manual, auto. temp control)	Optional - manual control	
Clock (digital, analog)	Optional	
Compass / thermometer	Not available, dealer installed accessory	
Console (floor, overhead)	Floor with optional bucket seats	
Defroster, elec. backlight	Optional	
Electronic	Diagnostic warning (integrated, individual)	Not Available
	Instrument cluster (list instruments)	Not Available
	Keyless entry	Not Available
	Tripmeter (avg. spd., fuel)	Not Available
	Voice alert (list items)	Not Available
	Other	Not Available
	--	
Fuel door lock (remote, key, electric)	Not Available	
Lamps	Auto head on / off delay, dimming	Not Available
	Cornering	Optional, not available on Monte Carlo "SS"
	Courtesy (map, reading)	Standard, map or reading lamp not available
	Door lock, ignition	Not Available
	Engine compartment	Optional
	Fog	Not Available, dealer installed accessory only
	Glove compartment	Standard
	Trunk	Optional
	Other	--
	Ash tray lamp	Standard
Mirrors	Day/night (auto, man.)	Standard, manual
	L.H. (remote, power, heated)	Optional, remote
	R. H. (convex, remote, power, heated)	Optional, convex (remote & manual)
	Visor vanity (RH / LH, illuminated)	Optional, RH
Parking brake-auto release (warning light)	Standard	
Power equipment	Door locks / deck lid - specry	Optional
	Seat (2-4-6 way) heated (driver, pass, other) lumbar, hip, thigh support (power, manual) reclining (driver, pass) memory (1-2 preset, recline)	Optional, 6-way 55/45 power bench seat, power drivers Seat only, Monte Carlo Coupe only Reclining Rt & Lt with bucket seats only
	Side windows	Optional
	Vent windows	Not Available
	Rear window	Not Available
		--
Radio systems	Antenna (location, whip, w/shield, power)	Right front fender, fixed mast antenna
	AM, FM, stereo, tape, CB	AM-standard, opt., AM/FM, AM/FM stereo, AM/FM stereo w/cassette tap
	Speaker (number, location) Premium sound	Optional (a)
Roof open air/fixed (flip-up, sliding, "T")	Optional, "T" bar roof	
Speed control device	Optional	
Speed warning device (light, buzzer, etc.)	Not Available	
Tachometer (rpm)	Optional in gage package only (b)	
Theft protection-type	Lock mounted on steering column; locks steering wheel, transmission shift levers and ignition	

(a) Stereo equipment includes 2 front and 2 rear speakers, not available on El Camino.
 (b) Monte Carlo 'SS' and El Camino only.

JVMA Specifications Form

Passenger Car

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (*) 9-84

METRIC (U.S. Customary)

Car and Body Dimensions

See Key Sheets for definitions

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.	Monte Carlo	Monte Carlo 'SS'	El Camino
		2-Door Coupe	2-Door Coupe	2-Door Pick-Up
		1G737	1G737 W/Z65	1GWB0

Width

Track (front)	W101	1486 (58.5)		
Track (rear)	W102	1467 (57.8)		
Vehicle width	W103	1824 (71.8)		1826 (71.9)
Body width at Sg RP (front)	W117	1784 (70.2)		1776 (69.9)
Vehicle width (front doors open)	W120	3989 (157.0)		4002 (157.6)
Vehicle width (rear doors open)	W121	--		

Length

Wheelbase	L101	2745 (108.0)		2974 (117.1)
Vehicle length	L103	5090 (200.4)	5141.5 (202.4)	5121 (201.6)
Overhang (front)	L104	1077 (42.4)	1128.5 (44.4)	915 (36.0)
Overhang (rear)	L105	1268 (49.9)	1268.0 (49.9)	1232 (48.5)
Upper structure length	L123	2305 (90.7)		1500 (59.1)
Rear wheel C-L "X" coordinate	L127	2377 (93.6)		
Cowl point "X" coordinate	L125	158 (6.2)		

Height **

Passenger distribution (fr./rear)	PD1.2.3		**	
Trunk cargo load			**	
Vehicle height	H101	1382 (54.4)	1395 (54.9)	1408 (55.4)
Cowl point to ground	H114	976 (38.4)	990 (39.0)	985 (38.8)
Deck point to ground	H138			
Rocker panel-front to ground	H112	224 (8.8)	238 (9.4)	232 (9.1)
Bottom of door closed-front to grd.	H133	265 (10.4)		269 (10.6)
Rocker panel-rear to ground	H111	225 (8.8)	238 (9.4)	245 (9.6)
Bottom of door closed-rear to grd.	H135	--		

Ground Clearance **

Front bumper to ground	H102	319 (12.5)	346 (13.6)	349 (13.7)
Rear bumper to ground	H104	347 (13.7)	360 (14.2)	357 (14.1)
Bumper to ground (front at curb mass (wt.))	H103	339 (13.3)	363 (14.3)	370 (14.6)
Bumper to ground (rear at curb mass (wt.))	H105	366 (14.4)	375 (14.8)	371 (14.6)
Angle of approach (degrees)	H106	19.3°	30.6°	23.3°
Angle of departure (degrees)	H107	15.9°	14.5°	17.2°
Ramp breakover angle (degrees)	H147	14.4°	15.70°	14.5°
Rear axle differential to ground	H153	172 (6.8)		180 (7.1)
Min. running ground clearance	H156	137 (5.4)	151 (6.0)	160 (6.3)
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.

** All Vehicle Height And Ground Clearances Are Made Using EPA Loaded Vehicle Weight, Loading Conditions.

EPA LOADED VEHICLE WEIGHT is The Base Vehicle Weight Plus All Coolant And Fluids Necessary For Operation Plus 100% Of The Fuel Capacity, Plus The Weight Of All Options And Accessories Which Weigh Three Pounds Or More And Which Are Sold On At Least 33% Of The Car Line, Plus Two Occupants.

MVMA Specifications Form Passenger Car

METRIC (U.S. Customary)
Car and Body Dimensions

Car Line MONTE CARLO-EL CAMINO
Model Year 1985 Issued 7-84 Revised (e) 9-84

See Key Sheets for definitions

Body Type

SAE Ref. No.	Monte Carlo	Monte Carlo "SS"	El Camino
	2-Door Coupe	2-Door Coupe	2-Door Pick-Up
	1GZ37	1GZ37 W/Z65	1GW80

Front Compartment

Sg RP front, "X" coordinate	L31	1088 (42.8)	
Effective head room	H61	962 (37.9)	956 (37.6)
Max. eff. leg room (accelerator)	L34	1086 (42.8)	
Sg RP (front to heel)	H30	228 (9.0)	
Design H-point front travel	L17	172 (6.8)	
Shoulder room	W3	1430 (56.3)	1440 (56.7)
Hip room	W5	1313 (51.7)	
** Upper body opening to ground	H50		
Steering wheel angle	H18	19.5°	
Back angle	L40	26.5°	

Rear Compartment

Sg RP Point couple distance	L50	817 (32.2)	--
Effective head room	H63	967 (38.1)	--
Min. effective leg room	L51	928 (36.5)	--
Sg RP (second to heel)	H31	262 (10.3)	--
Knee clearance	L48	52 (2.0)	--
Compartment room	L3	682 (26.9)	--
Shoulder room	W4	1419 (55.9)	--
Hip room	W6	1394 (54.9)	--
** Upper body opening to ground	H51	--	--
Back angle	L41	24.0°	--

Luggage Compartment

Usable luggage capacity (L (cu. ft.))	V1	458 (16.2)	1005.4 (35.5)
** Lftover height	H195	620 (24.4)	633 (24.9) 641 (25.3)

Interior Volumes (EPA Classification)

Vehicle class		Mid-size	Not Available,
Interior volume index (cu. ft.)		97.8	on two passenger
Trunk cargo index (cu. ft.)		16.2	vehicles.

All linear dimensions are in millimeters (inches)

** EPA Loaded Vehicle Weight, Loading Conditions

All Interior Dimensions Are Measured With The Seating Reference Point (SgRP) _____ mm
(1 Seat Adjuster Notch) Forward Of Rearmost Seat Position.

MVMA Specifications Form

Passenger Car

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (•) _____

METRIC (U.S. Customary)
 Car and Body Dimensions See Key Sheets for definitions

Body Type

SAE Ref. No.	Monte Carlo 2-Door Coupe 1GZ37	Monte Carlo "SS" 2-Door Coupe 1GZ37 W/Z65	El Camino 2-Door Pick-Up 1GW80
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Station Wagon - Third Seat

Shoulder room	W85	Not
Hip room	W86	Applicable
Effective leg room	L86	
Effective head room	H86	
Effective T-point head room	H89	
Seat facing direction	SD1	
Back angle	L88	

Station Wagon - Cargo Space

Cargo length (open front)	L200	
Cargo length (open second)	L201	Not
Cargo length (closed front)	L202	Applicable
Cargo length (closed second)	L203	
Cargo length at belt (front)	L204	
Cargo length at belt (second)	L205	
Cargo width (wheelhouse)	W201	
Rear opening width at floor	W203	
Opening width at belt	W204	
Max. rear opening width above belt	W205	
Cargo height	H201	
Rear opening height	H202	
Tailgate to ground height	H250	
Front seat back to load floor height	H197	
Cargo volume index [m ³ (ft. ³)]	V2	
Hidden cargo volume [m ³ (ft. ³)]	V4	
Cargo volume index-rear of 2-seat	V10	

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 [m ³ (ft. ³)]	V3	
Hidden cargo volume [m ³ (ft. ³)]	V4	
Cargo volume index-rear of 2-seat	V11	

Aerodynamics*

Wheel lip to ground, front	
Wheel lip to ground, rear	
Frontal area [m ² (ft. ²)]	
Drag coefficient (Cd)	

* Describe measurement method.

MVMA Specifications Form
Passenger Car
METRIC (U.S. Customary)

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued _____ Revised (e) 9-84

Body Type	MONTE CARLO 2-DOOR COUPE 1GZ37	MONTE CARLO 'SS' 2-DOOR COUPE 1GZ37 W/Z65	EL CAMINO 2-DOOR PICK-UP 1GW80

Vehicle Fiducial Marks

Fiducial Mark Number	Define Coordinate Location			
Front	X	Fiducial mark to vertical base grid line-front, measured horizontally from the base grid line to the front fiducial mark located on top of the front seat adjuster mounting bolt.		
	Y	Fiducial mark to centerline of car-front, width measurement made from centerline of car to fiducial mark located on top of the front seat adjuster mounting bolt.		
	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.		
Rear	X	Fiducial mark to vertical base grid line-rear, measured horizontally from base grid line to rear fiducial mark located on the rail (compartment pan-longitudinal).		
	Y	Fiducial mark to centerline of car-rear, width measurement made from centerline of car to fiducial mark located on the rail (compartment pan-longitudinal).		
	Z	Fiducial mark to horizontal base grid line-rear, measured vertically from base grid line to rear fiducial mark located on the rail (compartment pan-longitudinal).		
Front	W21	564.0 (22.0)		
	L54	761.0 (30.0)	*	
	H81	-10.0 (-0.4)	#	
	H161	341.0 (13.4)	353.3 (13.9)	350.1 (13.8)
	** H163	322.0 (12.7)	336.2 (13.2)	332.0 (13.1)
Rear	W22	534.0 (21.0)	586.0 (23.1)	
	L55	3338.0 (131.4)	3650.0 (143.7)	
	H82	116.0 (4.6)	171.0 (6.7)	
	H162	468.0 (18.4)	478 (18.8)	546.6 (21.5)
	** H164	449.2 (17.7)	462 (18.2)	532.7 (21.0)
	* Vertical Base Grid 2000 mm line. # Horizontal Base Grid 500 mm line.			

* Reference - SAE Recommended Practice, J182a, Motor Vehicle Fiducial Marks - September, 1973.
 All linear dimensions are in millimeters (inches).

** EPA Loaded Vehicle Weight, Loading Conditions

MVMA Specifications Form
Passenger Car
METRIC (U.S. Customary)

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (●) _____

Body Type

SAE Ref. No.	Monte Carlo 2-Door Coupe 1G737	Monte Carlo 'SS' 2-Door Coupe 1G737 W/765	El Camino 2-Door Pick-Up 1GW80
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Lamps and Headlamp Shape*

Height above ground to center of bulb or marker	Headlamp (H127)	Highest**	692 (27.3)	688 (27.1)	689 (27.1)	
		Lowest	678 (26.7)	688 (27.1)	676 (26.6)	
	Taillamp (H128)	Highest**	802 (31.6)	814 (32.1)	441 (17.4)	
		Lowest	702 (27.7)	714 (28.1)	--	
	Sidemarker	Front	415 (16.4)	427 (16.8)	658 (25.9)	
		Rear	397 (15.6)	409 (16.1)	435 (17.1)	
Distance from C.L. of carto center of bulb	Headlamp	Inside	542.0 (21.3)	489 (19.3)	520 (20.5)	
		Outside**	718.0 (28.3)	669 (26.3)	695 (27.4)	
	Taillamp	Inside	--			
		Outside**	741.5 (29.2)		637.5 (25.1)	
	Directional	Front	609.5 (24.0)		525.5 (20.7)	
		Rear	741.5 (29.2)		577.0 (22.7)	
	Headlamp shape			Rectangular		

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

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (e)

METRIC (U.S. Customary)

Equipment	Optional Equipment Differential Mass (weight)*			Remarks
	MASS, kg. (weight, lb.)			
	Front	Rear	Total	
Six-way Power Seat RPO AG9	2.6 (5.7)	2.4 (5.3)	5.0 (11.0)	Monte Carlo Coupe with 55/45 only.
55/45 Front Seat RPO AM6	2.2 (4.8)	2.6 (5.7)	4.8 (10.6)	Monte Carlo Coupe (not available on Monte Carlo 'SS').
	2.4 (5.3)	2.4 (5.3)	4.8 (10.6)	El Camino
Bucket Seats-Includes Driver & Passenger Recliners RPO AR9	3.0 (6.6)	3.6 (7.9)	6.6 (14.5)	All models
Power Door Lock System RPO AU3	1.2 (2.6)	.8 (1.8)	2.0 (4.4)	All models
Cargo Tie-Down RPO AV3	0 (0)	.6 (1.3)	.6 (1.3)	El Camino
Power Windows RPO A31	1.2 (2.6)	1.4 (3.1)	2.6 (5.7)	All models
Power Trunk Opener RPO A90	0 (0)	.6 (1.3)	.6 (1.3)	Monte Carlo Coupe
Deluxe Body Side Molding RPO BW2	.6 (1.3)	.6 (1.3)	1.2 (2.6)	Monte Carlo Coupe, not available on Monte Carlo 'SS'.
	.6 (1.8)	.6 (1.3)	1.2 (3.1)	El Camino
Two-Tone Paint Molding RPO BX8	.4 (0.9)	.4 (0.9)	.8 (1.8)	El Camino
Color-Keyed Floor Mats-Front: RPO B32	2.2 (4.8)	.8 (1.8)	3.0 (6.6)	El Camino
Color-Keyed Floor Mats Front & Rear RPO B37	2.6 (5.7)	1.4 (3.1)	4.0 (8.8)	Monte Carlo Coupe
Side Window Sill Mldgs. Wide RPO B85	.4 (0.9)	0 (0)	.4 (0.9)	Monte Carlo Coupe, not available on Monte Carlo 'SS'.
Door Edge Guards RPO B93	.2 (0.4)	0 (0)	.2 (0.4)	All models, except Monte Carlo "SS"

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

MVMA Specifications Form Passenger Car

METRIC (U.S. Customary)

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (•) _____

Equipment	Optional Equipment Differential Mass (weight)*			Remarks
	MASS kg. (weight, lb.)			
	Front	Rear	Total	
Removable Glass Roof Panels RPO CCI	6.8 (15.0)	9.6 (21.2)	16.4 (36.1)	Monte Carlo Coupe, not available on Monte Carlo 'SS'.
Intermittent Windshield Wiper System RPO CD4	.2 (0.4)	0 (0)	.2 (0.4)	All models
Padded Landau Vinyl Roof Cover RPO C04	.6 (1.3)	2.0 (4.4)	2.6 (5.7)	Monte Carlo Coupe, not available on Monte Carlo 'SS'.
Electric Rear Window Defogger RPO C49	0 (0)	.2 (0.4)	.2 (0.4)	Monte Carlo Coupe
	0 (0)	.4 (0.9)	.4 (0.9)	El Camino
Air Conditioning Manual Control RPO C60	25.6 (56.4)	2.2 (4.8)	27.8 (61.2)	With LB4 V6 Engine
	26.2 (57.8)	2.2 (4.8)	28.4 (62.6)	With LG4 V8 Engine
	28.2 (62.2)	2.2 (4.8)	30.4 (67.0)	With L69 V8 Engine, Monte Carlo 'SS' only.
Sport Mirrors-LH Remote, RH Manual RPO D35	.6 (1.3)	.2 (0.4)	.8 (1.8)	All models, standard on Monte Carlo 'SS'.
Console, Requires Bucket Seats RPO D55	3.2 (7.0)	1.0 (2.2)	4.2 (9.2)	All models
Twin Remote Sport Mirrors RPO D68	.8 (1.8)	.2 (0.4)	1.0 (2.2)	Monte Carlo Coupe
Side Rails-Cargo Box RPO D73	0 (0)	2.0 (4.4)	2.0 (4.4)	El Camino
Custom Two-Tone Paint RPO D84	.2 (0.4)	.2 (0.4)	.4 (0.9)	Monte Carlo Coupe, not available on Monte Carlo 'SS'.
Conquista (Chevrolet) or Armadillo (GMC) Decor Package RPO D91	.2 (0.4)	.2 (0.4)	.4 (0.9)	El Camino

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

MVMA Specifications Form Passenger Car

Car Line MONTE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (e) _____

METRIC (U.S. Customary)

Optional Equipment Differential Mass (weight)*

Equipment	MASS, kg. (weight, lb.)			Remarks
	Front	Rear	Total	
Sport Suspension	6.8	5.2	12.0	Monte Carlo Coupe, standard on Monte Carlo 'SS'.
RPO F41	(15.0)	(11.5)	(26.5)	
	5.6	5.2	10.8	El Camino
	(12.3)	(11.5)	(23.8)	
Limited Slip Differential	0	2.6	2.6	All models, not available on Monte Carlo 'SS'.
RPO G80	(0)	(5.7)	(5.7)	
Engine Block Heater	.4	0	.4	All models
RPO K05	(0.9)	(0)	(0.9)	
Electronic Speed Control, 3-mode operation	1.6	0	1.6	All models
RPO K34	(3.5)	(0)	(3.5)	
Engine 4.3 Liter	-1.6	0	-1.6	Monte Carlo Coupe, not available on Monte Carlo "SS".
Electronic Fuel Injection (262 C.I.D.) V6 RPO LB4	(-3.5)	(0)	(-3.5)	
	-1.6	0	-1.6	El Camino
	(-3.5)	(0)	(-3.5)	
Engine 5.0 Liter 4-8BL.. (305 C.I.D.) V8. RPO LG4	45.2	3.0	48.2	Monte Carlo Coupe, except Monte Carlo 'SS'.
	(99.6)	(6.6)	(106.2)	
	46.4	3.0	49.4	El Camino
	(102.3)	(6.6)	(108.9)	
Engine 5.0 Liter 4-6BL. (305 C.I.D.) V8. RPO L69	59.2	4.4	63.6	Monte Carlo 'SS' only
	(130.5)	(9.7)	(140.2)	
Four-Speed Automatic Transmission. RPO MX0	6.6	1.6	8.2	All models, standard on Monte Carlo 'SS'.
	(14.5)	(3.5)	(18.0)	
Wheel Cover Locking Package RPO N18	.4	.4	.8	All models, except Monte Carlo 'SS'.
	(0.9)	(0.9)	(1.8)	
Fuel Tank-Higher Capacity (22.0 gallon) RPO N23	0	.4	.4	El Camino
	(0)	(0.9)	(0.9)	

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

MVMA Specifications Form Passenger Car

Car Line MUNIE CARLO-EL CAMINO
 Model Year 1985 Issued 7-84 Revised (e) _____

METRIC (U.S. Customary)

Equipment	Optional Equipment Differential Mass (weight)*			Remarks
	MASS, kg. (weight, lb.)			
	Front	Rear	Total	
Comfortilt Steering Wheel RPO N33	1.2 (2.6)	0 (0)	1.2 (2.6)	All models
Aluminum Wheels RPO N90	-1.4 (-3.1)	-1.4 (-3.1)	-2.8 (-6.2)	Monte Carlo Coupe, not available on Monte Carlo 'SS'.
Wire Wheel Covers Simulated Wire Wheel RPO N95	3.2 (7.0)	3.2 (7.0)	6.4 (14.0)	All models, except Monte Carlo 'SS'.
Cornering Lamps RPO T87	.4 (0.9)	0 (0)	.4 (0.9)	Monte Carlo Coupe, not available on Monte Carlo 'SS'.
Heavy Duty Battery RPO UA1	2.8 (6.2)	-.4 (-0.9)	2.4 (5.3)	With RPO LB4 Engine
	.2 (0.4)	0 (0)	.2 (0.4)	With RPO LG4 Engines
	2.8 (6.2)	-.4 (-0.9)	2.4 (5.3)	With RPO L69 Engine
Gauge Package with Trip Odometer RPO UF7	.4 (0.9)	0 (0)	.4 (0.9)	All models, except Monte Carlo 'SS'
AM/FM Stereo Radio with Stereo Cassette Player, Includes 2-Frt & 2-Rr Speakers, except El Camino 2-Frt only. RPO UN3	2.8 (6.2)	1.0 (2.2)	3.8 (8.4)	All models
Gauge Package with Tachometer. RPO-U14	.8 (1.8)	0 (0)	.8 (1.8)	El Camino, standard on Monte Carlo 'SS'.
Quartz Electric Clock RPO U35	.2 (0.4)	0 (0)	.2 (0.4)	All models, except Monte Carlo 'SS'
AM/FM Stereo Radio Includes 2-Frt and 2-Rr speakers, except El Camino 2-Frt only. RPO U58	2.2 (4.8)	.8 (1.8)	3.0 (6.6)	All models
AM-Radio, Dual Front Speakers RPO U63	1.8 (4.0)	.6 (1.3)	2.4 (5.3)	All models

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

Passenger Car

Model Year 1985 Issued 7-84 Revised (●)

METRIC (U.S. Customary)

Optional Equipment Differential Mass (weight)*

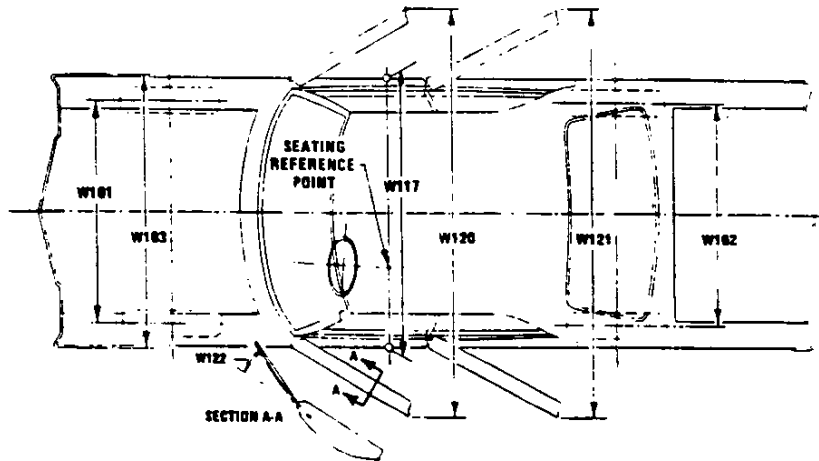
Equipment	MASS, kg. (weight, lb.)			Remarks
	Front	Rear	Total	
Dual Rear Speakers	0	1.6	1.6	Monte Carlo Coupe
Optional with RPO U63	(0)	(3.5)	(3.5)	
and U69 Radios, included with all stereo RPO-U64				
AM/FM Radio, Dual Front Speakers RPO U69	2.4 (5.3)	.8 (1.8)	3.2 (7.1)	All models
Power Antenna RPO U75	1.2 (2.6)	.4 (0.9)	1.6 (3.5)	Monte Carlo Coupe, not available on Monte Carlo 'SS'.
Bumper Rub Strips RPO VE5	1.2 (2.6)	1.0 (2.2)	2.2 (4.8)	El Camino
Heavy Duty Cooling RPO V08	1.2 (2.6)	-.2 (-0.4)	1.0 (2.2)	With RPO-1G3 Engine, not available on Monte Carlo "SS".
	-.6 (-1.3)	.2 (0.4)	-.4 (-0.9)	With RPO-1G4 & 1G9 Engines
Bumper Guards (Front & Rear) RPO V30	1.6 (3.5)	1.6 (3.5)	3.2 (7.0)	El Camino
Rally Wheels RPO ZJ7	1.8 (4.0)	1.8 (4.0)	3.6 (8.0)	Monte Carlo Coupe, included with Monte Carlo "SS".
	1.6 (3.5)	1.4 (3.1)	3.0 (6.6)	El Camino
Super Sport Decor Package/Diablo Sport Option RPO Z15	.6 (1.3)	.8 (1.8)	1.4 (3.1)	El Camino
Monte Carlo 'SS' RPO Z65	8.8 (19.4)	4.8 (10.6)	13.6 (30.0)	Monte Carlo Coupe

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

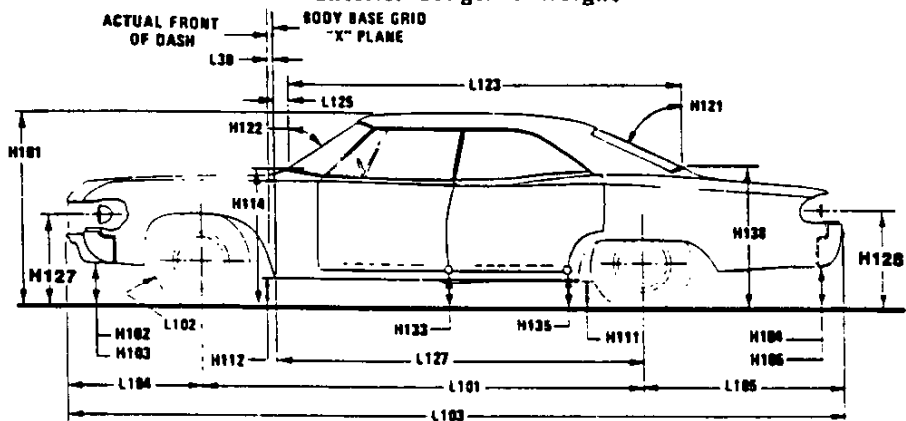
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Passenger Car
METRIC (U.S. Customary)

Exterior Car And Body Dimensions – Key Sheet

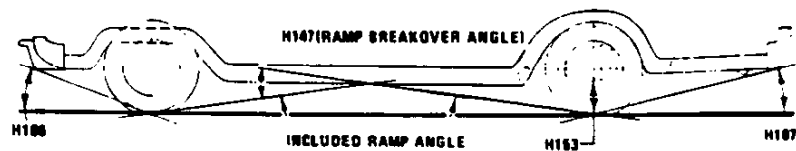
Exterior Width



Exterior Length & Height



Exterior Ground Clearance

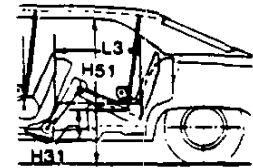
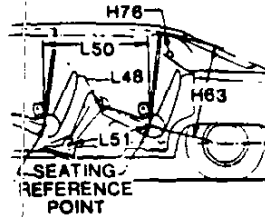
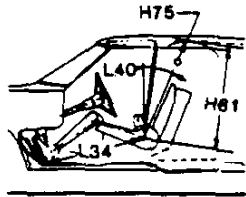
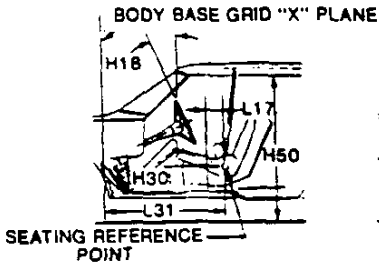


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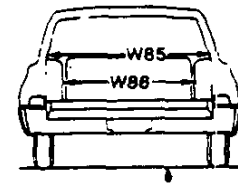
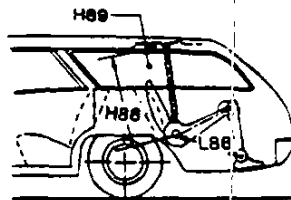
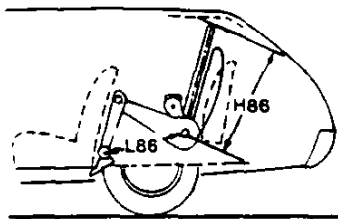
Interior Car And Body Dimensions – Key Sheet

Front Compartment

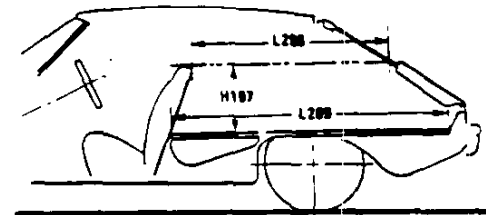
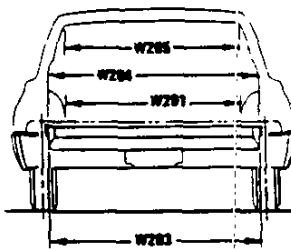
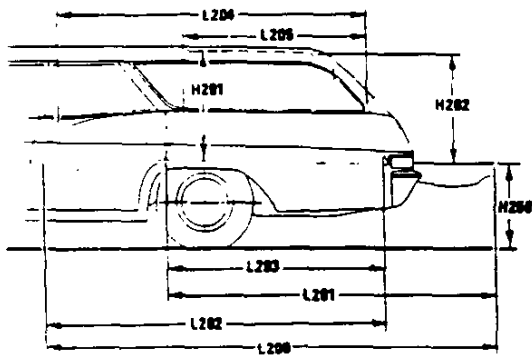
Rear Compartment



Third Seat



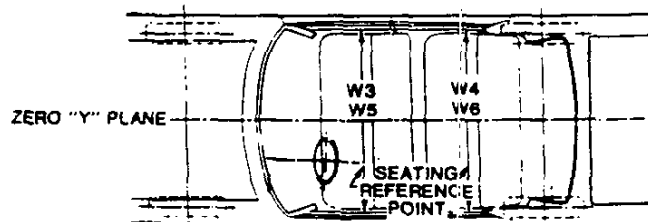
Cargo Space



Hatchback

Station Wagon

Interior Width



MVMA Specifications Form

Passenger Car

METRIC (U.S. Customary)

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Passenger Car

METRIC (U.S. Customary)

Interior Car And Body Dimensions – Key Sheet

Dimensions Definitions

Station wagon – Cargo Space Dimensions (con't.)

seatback at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the open tailgate or cargo surface if the rear closure is a conventional door type tailgate, at the zero "Y" plane.

- L201 CARGO LENGTH—OPEN—SECOND. The dimension measured longitudinally from the back of the second seatback at the height of the undepressed floor covering on the open tailgate or cargo floor surface if the rear closure is a conventional door type tailgate, at the zero "Y" plane.
- L202 CARGO LENGTH—CLOSED—FRONT. The minimum dimension measured horizontally from the back of the front seat at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the closed tailgate or taildoor for station wagons, trucks and mpv's at the zero "Y" plane.
- L203 CARGO LENGTH—CLOSED—SECOND. The dimension measured horizontally from the back of the second seat at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the closed tailgate or taildoor for station wagons, trucks and mpv's at the zero "Y" plane.
- L204 CARGO LENGTH AT BELT—FRONT. The minimum dimension measured horizontally from the back of the front seatback at the seatback top to the foremost normal surface of the closed tailgate or inside surface of the cab back panel at the height of the belt, on the zero "Y" plane.
- L205 CARGO LENGTH AT BELT—SECOND. The minimum dimension measured horizontally from the back of the second seatback at the seatback top to the foremost normal surface of the closed tailgate at the height of the belt, on the zero "Y" plane.
- W201 CARGO WIDTH—WHEELHOUSE. The minimum dimension measured laterally between the trimmed wheelhouseings at floor level. For any vehicle not trimmed, measure the sheet metal.
- W203 REAR OPENING WIDTH AT FLOOR. The minimum dimension measured laterally between the limiting interferences of the rear door opening at floor level.
- W204 REAR OPENING WIDTH AT BELT. The minimum dimension measured laterally between the limiting interferences of the rear opening at belt height or top of pick up box.
- W205 REAR OPENING WIDTH ABOVE BELT. The minimum dimension measured laterally between the limiting interferences of the rear opening above the belt height.
- H201 CARGO HEIGHT. The dimension measured vertically from the top of the undepressed floor covering to the headlining at the rear wheel "X" coordinated on the zero "Y" plane.
- H202 REAR OPENING HEIGHT. The dimension measured vertically from the top of the undepressed floor covering to the upper trimmed opening on the zero "Y" plane with rear door fully open.
- H250 TAILGATE TO GROUND (CURB MASS WT.). The dimension measured vertically from the top of the undepressed floor covering on the lowered tailgate to ground on the zero "Y" plane.
- V2 STATION WAGON
Measured in inches:

$$\frac{W4 \times H201 \times L204}{1728} = \text{ft.}^3$$
 Measured in mm:

$$\frac{W4 \times H201 \times L204}{10^9} = \text{m}^3 \text{ (cubic meter)}$$
- V4 HIDDEN CARGO VOLUME. As specified by the manufacturer.

- V10 STATION WAGON (REAR OF SECOND SEAT)
Measured in inches:

$$\frac{W4 \times H201 \times L205}{1728} = \text{ft.}^3$$

Measured in mm:

$$\frac{W4 \times H201 \times L205}{10^9} = \text{liters}$$

Hatchback – Cargo Space Dimensions

All hatchback cargo dimensions are to be taken with the front seat in full down and rear position, and the rear seat folded down. The hatchback door is in the closed position. (For electrically adjusted seats, see the manufacturer's specifications for Design "H" Point).

- H197 FRONT SEATBACK TO LOAD HEIGHT. The dimension measured vertically from the horizontal tangent to the top of the seatback to the undepressed floor covering.
- H198 SECOND SEATBACK TO LOAD FLOOR HEIGHT: The vertical dimension from the horizontal tangent to top of seatback to undepressed floor covering at zero "Y" plane.
- L208 CARGO LENGTH AT FRONT SEATBACK HEIGHT. The minimum horizontal dimension from the "X" plane tangent to the rearmost surface of the driver's seatback to the inside limiting interference of the hatchback door on the vehicle zero "Y" plane.
- L209 CARGO LENGTH AT FLOOR—FRONT—HATCHBACK. The minimum horizontal dimension measured at floor level from the rear of the front seatback to the normal limiting interference of the hatchback door on the vehicle zero "Y" plane.
- L210 CARGO LENGTH AT SECOND SEATBACK HEIGHT—HATCHBACK. The horizontal dimension from the "X" plane tangent to rearmost surface of second seatback or the load floor which is stowed at least one half of the H198 dimension height above the rear load floor, to the rearmost inside limiting interference on the zero "Y" plane.
- L211 CARGO LENGTH AT FLOOR—HATCHBACK—SECOND. The horizontal dimension at floor level from the rear of the second seatback or load floor panel to the normal limiting interference of the hatchback door on the vehicle zero "Y" plane.
- V3 HATCHBACK.
Measured in inches:

$$\frac{L208 + L209}{2} \times W4 \times H197 \frac{\quad}{1728} = \text{ft.}^3$$
 Measured in mm:

$$\frac{L208 + L209}{2} \times W4 \times H197 \frac{\quad}{10^9} = \text{m}^3 \text{ (cubic meter)}$$
- V11 HATCHBACK (REAR OF SECOND SEAT)
Measured in inches:

$$\frac{W4 \times H198 \times \frac{L210 + L211}{2}}{1728} = \text{ft.}^3$$
 Measured in mm:

$$\frac{W4 \times H198 \times \frac{L210 + L211}{2}}{10^9} = \text{liters}$$

MVMA Specifications Form

Passenger Car

METRIC (U.S. Customary)

Exterior Car And Body Dimensions - Key Sheet

Dimensions Definitions

Seating Reference Point

SEATING REFERENCE POINT means the manufacturer's design reference point which -

- (a) Establishes the rearmost normal design driving or riding position of each designated seating position in a vehicle;
- (b) Has coordinates established relative to the design vehicle structure;
- (c) Simulates the position of the pivot center of the human torso and thigh; and
- (d) Is the reference point employed to position the two dimensional templates described in SAE Recommended Practice J826, "Manikins for Use in Defining Vehicle Seating Accommodations," November 1962.

Width Dimensions

- W101 TREAD-FRONT. The dimension measured between the tire centerlines at the ground.
- W102 TREAD-REAR. The dimension measured between the tire centerlines at the ground. In case of dual wheels, the dimension will be measured to the centerline of tire and wheel assemblies.
- W103 VEHICLE WIDTH. The maximum dimension measured between the widest point on the vehicle, excluding exterior mirrors, flexible mud flaps, marker lamps, but including bumpers, moldings, sheet metal protrusions or dual wheels, if standard equipment.
- W117 BODY WIDTH AT SgRP-FRONT. The dimension measured laterally between the widest points on the body at the SgRP-front, excluding door handles, applied moldings, or appliques.
- W120 VEHICLE WIDTH-FRONT DOORS OPEN. The dimension measured between the widest point on the front doors in maximum hold-open position.
- W121 VEHICLE WIDTH-REAR DOORS OPEN. The dimension measured between the widest point on the rear doors in maximum hold-open positions. For vehicles with a rear door on only one side, this dimension is to the zero "Y" plane.
- W122 TUMBLE HOME. STRAIGHT SIDE GLASS. The angle measured from a vertical to the outside surface of the front door glass at the SgRP "X" plane.
CURVED SIDE GLASS. The angle measured from a vertical to a chord extending from the upper DLO to the lower DLO at the outside surface of the front door glass at the front SgRP "X" plane.

Length Dimensions

- L30 FRONT OF DASH "X" COORDINATE. A minus (-) dimension indicates actual front of dash in forward of the zero "X" plane.
- L101 WHEELBASE (WB). The dimension measured longitudinally between front and rear wheel centerlines. In case of dual rear axles, the dimension shall be to the midpoint of the centerlines of the rear wheels.
- L102 TIRE SIZE. As specified by the manufacturer.
- L103 VEHICLE LENGTH. The maximum dimension measured longitudinally between the foremost point and the rearmost point on the vehicle, including bumper, bumper guards, tow hooks and/or rub strips, if standard equipment.
- L104 OVERHANG-FRONT. The dimension measured longitudinally from the centerline of the front wheels to the foremost point on the vehicle including bumper, bumper guards, tow hooks and/or rub strips, if standard equipment.
- L105 OVERHANG-REAR. The dimension measured longitudinally from the centerline of the rear wheels; or in the case

of dual rear axles, the dimension shall be the midpoint of the centerlines of the rear wheels, to the rearmost point on the vehicle, including rear bumpers, bumper guards, tow hooks and rub strips, if standard equipment.

- L123 UPPER STRUCTURE LENGTH. The dimension measured longitudinally from the cowl point to the deck point.
- L127 REAR WHEEL CENTERLINE "X" COORDINATE or in the case of dual rear axles, the coordinate shall be in the midpoint of the distance between the rear axle centerlines.
- L125 COWL POINT "X" COORDINATE.

Height Dimensions

- H101 VEHICLE HEIGHT. The dimension measured vertically from the highest point on the vehicle body to ground.
- H114 COWL POINT TO GROUND. Measured at zero "Y" plane.
- H138 DECK POINT TO GROUND. Measured at zero "Y" plane.
- H112 ROCKER PANEL-FRONT TO GROUND. The dimension measured vertically from the foremost point on the bottom of the rocker panels, excluding flanges, to ground.
- H132 BOTTOM OF DOOR OPEN-FRONT TO GROUND. The dimension measured vertically from the bottom outside corner of the door on the lock pillar side, in maximum hold-open position, to ground.
- H111 ROCKER PANEL-REAR TO GROUND. The dimension measured vertically from the bottom of the rocker or side quarter panel at the front of the rear wheel opening, excluding flanges, to ground.
- H134 BOTTOM OF DOOR OPEN-REAR TO GROUND. The dimension measured vertically from the bottom outside corner of the door on the lock pillar side, in maximum hold-open position, to ground.
- H135 BOTTOM OF DOOR CLOSED-REAR TO GROUND. The dimension measured vertically from the bottom outside corner of the door on the lock pillar side, in maximum closed position, to ground.
- H121 BACKLIGHT SLOPE ANGLE. The angle between the vertical reference line and the surface of backlight at vehicle zero "Y" plane. For curve backlight, the angle is to chord of backlight arc from lower DLO to upper DLO.
- H122 WINDSHIELD SLOPE ANGLE. The angle between the vertical reference line and a chord of the windshield are running from the lower DLO to the upper DLO at the vehicle zero "Y" plane. In the case of wrap over glass, the angle to be measured will be formed by a chord 457 mm (18.0 in.) long drawn from the lower DLO to the intersecting point on the windshield.
- H127 HEADLAMP TO GROUND-CURB MASS (WT.). The dimension measured vertically from the centerline of the lowest headlamp lens to ground.
- H128 TAILLAMP TO GROUND-CURB MASS (WT.). The dimension measured vertically from the centerline of the upper bulb to ground.

Ground Clearance Dimensions

- H102 FRONT BUMPER TO GROUND. The minimum dimension measured vertically from the lowest point on the front bumper to ground, including bumper guards, if standard equipment.
- H103 FRONT BUMPER TO GROUND CURB MASS (WT.). Measured in the same manner as H104.
- H104 REAR BUMPER TO GROUND. The minimum dimension measured vertically from the lowest point on the rear bumper to ground, including bumper guards, if standard equipment.
- H105 REAR BUMPER TO GROUND - CURB MASS (WT.). Measured in the same manner as H104.

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Passenger Car

METRIC (U.S. Customary)

Interior Car And Body Dimensions – Key Sheet

Dimensions Definitions

- H106 ANGLE OF APPROACH. The angle measured between a line tangent to the front tire static loaded radius and the initial point of structural interference forward of the front tire to ground. The limiting structural component shall be designated.
- H107 ANGLE OF DEPARTURE. The angle measured between a line tangent to the rear tire static loaded radius and the initial point of structural interference rearward of the rear tire to ground. The limiting component shall be designated.
- H147 REAR BREAKOVER ANGLE. The angle measured between two lines tangent to the front and rear tire static loaded radius and intersecting at a point on the underside of the vehicle which defines the largest ramp over which the vehicle can roll.
- H153 REAR AXLE DIFFERENTIAL TO GROUND. The minimum dimension measured from the rear axle differential to ground.
- H156 MINIMUM RUNNING GROUND CLEARANCE. The minimum dimension measured from the sprung vehicle to ground. Specify location.

Front Compartment Dimensions

- PD1 PASSENGER DISTRIBUTION–FRONT.
- L31 SgRP–FRONT "X" COORDINATED.
- H63 EFFECTIVE HEAD ROOM–FRONT. The dimension measured along a line 8 deg. rear of vertical from the SgRP–front to the headlining plus 102 mm (4.0 in.).
- H75 EFFECTIVE T-POINT HEAD ROOM–FRONT. The minimum radius from the T-point to the headlining plus 762 mm (30 in.).
- L34 MAXIMUM EFFECTIVE LEG ROOM–ACCELERATOR. The dimension measured along a line from the ankle pivot center to the SgRP–front plus 254 mm (10.0 in.) measured with right foot on the undepressed accelerator pedal. For vehicles with SgRP to heel (H30) greater than 18 in., the accelerator pedal may be depressed as specified by the manufacturer. If the accelerator is depressed, the manufacturer shall place foot flat on pedal and note the depression of the pedal.
- H30 SgRP–FRONT TO HEEL. The dimension measured vertically from the SgRP–front to the accelerator heel point.
- L17 DESIGN H-POINT–FRONT TRAVEL. The dimension measured horizontally between the design H-point–front in the foremost and rearmost seat trace positions.
- W3 SHOULDER ROOM–FRONT. The minimum dimension measured laterally between the trimmed surfaces on the "X" plane through the SgRP–front within the belt line and 254 mm (10.0 in.) above the SgRP–front.
- W5 HIP ROOM–FRONT. The minimum dimension measured laterally between the trimmed surfaces on the "X" plane through the SgRP–front within 25 mm (1.0 in.) below and 76 mm (3.0 in.) above the SgRP–front and 76 mm (3.0 in.) fore and aft the SgRP–front.
- H50 UPPER BODY OPENING TO GROUND–FRONT. The dimension measured vertically from the trimmed body opening to the ground on the SgRP–front "X" plane.
- H18 STEERING WHEEL ANGLE. The angle measured from a vertical to the surface plane of the steering wheel.
- BACK ANGLE–FRONT. The angle measured between a vertical line through the SgRP–front and the torso line. If the seatback is adjustable, use the normal driving and riding position specified by the manufacturer.
- L40 BACK ANGLE–FRONT. The angle measured between a vertical line through the SgRP–front and the torso line. If the seatback is adjustable, use the normal driving and riding position specified by the manufacturer.

Rear Compartment Dimensions

- PD2 PASSENGER DISTRIBUTION–SECOND.
- L50 SgRP COUPLE DISTANCE. The dimension measured horizontally from the driver SgRP–front to the SgRP–second.

- H63 EFFECTIVE HEAD ROOM–SECOND. The dimension measured along a line 8 deg. rear of vertical from the SgRP to the headlining, plus 102 mm (4.0 in.).
- H76 EFFECTIVE T-POINT HEAD ROOM–SECOND. Measured in the same manner as H75.
- L51 MINIMUM EFFECTIVE LEG ROOM–SECOND. The dimension measured along a line from the ankle pivot center to the SgRP–second plus 254 mm (10.0 in.).
- H31 SgRP–SECOND TO HEEL. The dimension measured vertically from the SgRP–second to the two dimensional device heel point on the depressed floor covering.
- L48 KNEE CLEARANCE–SECOND. The minimum dimension measured from the knee pivot to the back of front seatback minus 51 mm (2.0 in.).
- L3 COMPARTMENT ROOM–SECOND. The dimension measured horizontally from the back of front seat to the front of the second seatback at a height tangent to the top of the second seat cushion.
- W4 SHOULDER ROOM–SECOND. The minimum dimension measured laterally between trimmed surfaces on the "X" plane through the SgRP–second within 254–406 mm (10.0–16.0 in.) above the SgRP–second.
- W6 HIP ROOM–SECOND. Measured in the same manner as W5.
- H51 UPPER BODY OPENING TO GROUND–SECOND. The dimension measured vertically from the trimmed body opening to the ground on the "X" plane 330 mm (13.0 in.) forward of the SgRP–second.
- L-41 Same as L-40.

Luggage Compartment Dimensions

- V1 USABLE LUGGAGE CAPACITY–Total of volumes of individual pieces of standard luggage set plus H-boxes stowed in the luggage compartment in accordance with the procedure described in paragraph 8.2 of SAE-J1100a.
- H195 LIFTOVER HEIGHT. The dimension measured vertically from the luggage compartment lower opening at the zero "Y" plane to ground.

Interior Volumes (EPA Classification)

The Interior Volume Index is listed for each body style except two seaters. The interior volume index estimates the space in a car. It is based on four measurements – head room, shoulder room, hip room, and leg room – for the front and rear seats, plus trunk capacity. The interior volume index is an estimate of the size of the passenger compartment.

The Trunk/Cargo Index is an estimate of the size of the trunk/cargo space. In station wagons and hatchbacks, it is an estimate of the space behind the second seat.

Station Wagon – Third Seat Dimensions

- PD3 PASSENGER DIRECTION–THIRD.
- W85 SHOULDER ROOM–THIRD. Measured in the same manner as W5.
- W86 HIP ROOM–THIRD. Measured in the same manner as W5.
- L86 EFFECTIVE LEG ROOM–THIRD. The dimension measured along a line from the ankle pivot center to the SgRP–third plus 254 mm (10.0 in.).
- H86 EFFECTIVE HEAD ROOM–THIRD. The dimension, measured along a line 8 deg. from the SgRP–third to the headlining rear of vertical plus a constant of 102 mm (4.0 in.).
- H89 EFFECTIVE T-POINT HEAD ROOM–THIRD. Measured in the same manner as H75.
- L-88 Same as L-40.

Station Wagon – Cargo Space Dimensions

- L200 CARGO LENGTH–OPEN–FRONT. The minimum dimension measured longitudinally from the back of the front