

MVMA Specifications Form Passenger Car

METRIC (U.S. Customary)

Car Line Monte Carlo - El Camino

Model Year 1987 Issued 10-86 Revised (e) _____

Engine Description/Carb.
Engine Code

4.3L V6 (262 CID)	5.0L V8 (305 CID)
Electronic Fuel Injection	4-Bbl. Carburetor
RPO LB4	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	1st	2.74
	2nd	1.57
	3rd	1.00*
	4th	.67
	Reverser	2.07
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	2.15
	Type of cooling (air, liquid)	Liquid
	Nominal diameter	298 (11.75)
Lubricant	Capacity [refill L (pt.)]	4.0L ('200c')
	Type Recommended	Dexron II
Oil cooler (std., opt., NA, internal, external, air, liquid)		Standard, integral with radiator

Axle or Front Wheel Drive Unit

* Converter clutch engagement.

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 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 Tooth 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	16
	Ring gear or gear	41	41
Ring gear o.d.	191 (7.5)		
Transaxle	Transfer gear ratio	--	
	Final drive ratio	--	