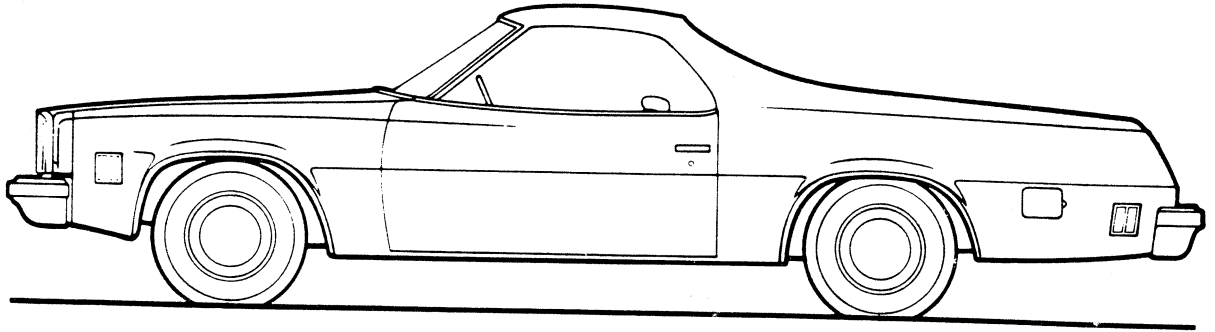


EL CAMINO**EL CAMINO MODEL SELECTOR**

MODEL NUMBER	
STANDARD	CLASSIC
1AC80	1AD80

EL CAMINO

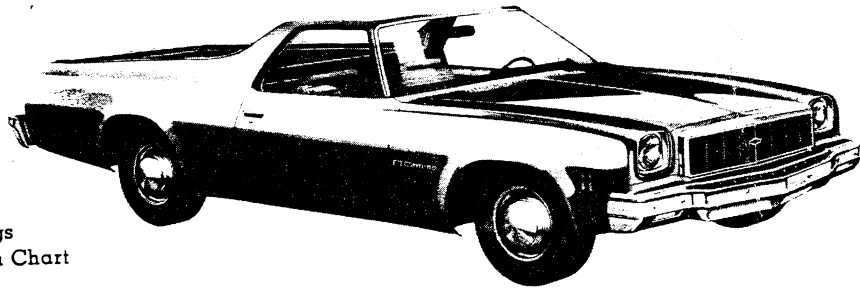
STANDARD EL CAMINO MODEL

The Standard model includes the following items as standard equipment.

EXTERIOR

- **Bright Appearance Items:**

- Chevrolet emblem: On center of grill header panel
- "El Camino" nameplates: Sides of front fenders and lower RH side of tailgate
- Chrome front and rear bumpers
- Door lock handles
- Door lock cylinder covers
- Grille outer edge moldings
- Headlight bezels
- Hood molding
- Hub caps
- LH side rearview mirror
- Side door belt moldings
- Tailgate and pickup box belt moldings
- Windshield and back window reveal moldings



- **Color:** See Interior and Exterior Color Selection Chart

- **Door Opening and Locking Methods:**

- Side doors; lift bar latch release with key lock cylinder
- Tailgate; single handle double latch

- **Doors:** RH and LH side doors and tailgate

- **Glass:** Windshield, drop glass in each side door, and back glass

- **Grille:** Plastic grid; painted argent

- **Horn:** Single "D" note

- **Lights:**

- Backup lights
- Combination parking/direction. Two front; single lens
- Combination tail/stop/direction/side marker. Two rear Class A
- Headlights. Two; Power Beam
- License plate. Single rear
- Side marker and reflectors. 2 front and 2 rear

- **Mirror:** LH chrome fixed arm with 5" rectangular head
- **Side Door Beams:** Steel beam running full width inside each side door
- **Tools:** Mechanical jack; wheel wrench
- **Undercoating:** Partial under body and full under wheelhouses
- **Wheels:** Painted body color
- **Windshield Wipers and Washers:** Electric; 2-speed wipers Hide-A-Way blades and arms

INTERIOR

- **Air Vents:** RH and LH cowl side; individually controlled

- **Armrests:** RH and LH full depth

- **Ashtray**

- **Bright Metal Items:**

- Control knobs with black accents
- Seat back latch and adjuster knobs
- Window regulator knobs

- **Carpeting:** Color-keyed nylon cut pile

- **Cigarette Lighter**

- **Colors, Interior:**

- Paint: Same as exterior main color choice
- Trim: Black

- **Courtesy Light Switches:** Door-actuated dome light

- **Door Locks:** Inside; pushbutton lock/release

- **Door Seals:** Closed-cell-type rubber

- **El Camino Emblem Nameplate:** On instrument panel

- **Flow-through ventilation system**

- **Headliner:** Deluxe vinyl coated

- **Heater and Defogger:** Deluxe-air

- **Instruments:**

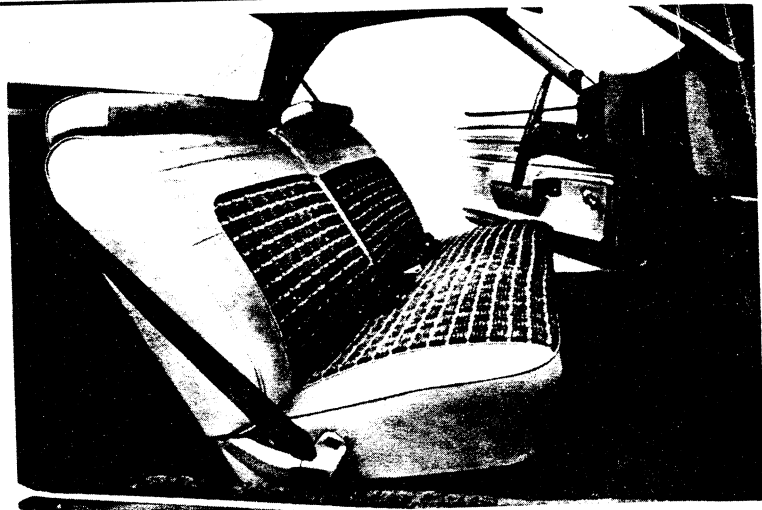
- Gauges: Speedometer, odometer and fuel
- Switches: Exterior lights, instrument lights, dome light, wiper-washer, headlight beam (foot), ignition, directional signal with lane change position, hazard warning and heater
- Warning Lights: Generator, oil pressure, engine temperature, brake warning, seat belt, direction signals and high beam

- **Instrument Panel:** Fiberglass filled plastic; energy absorbing

- **Instrument Panel Knobs:** Marked with function symbols

- **Insulation and Sound Deadening:** Dash (firewall), under floor mat and other strategic points

- **Interior Lights:** Instrument and dome operated by main light switch



- **Mirror, Rearview:** Inside; 12" wide

- **Scuff Plates:** Side door opening protection and floor mat retainer

- **Seat:** Full width, choice of cloth or textured all-vinyl trim

- **Seat and Shoulder Belts:** 3 sets of seat belts; 2 shoulder belts in outboard positions; includes warning light and buzzer

- **Spare Tire and Carrier:** Black vinyl cover, located behind seat on passenger side

- **Steering Lock:** Column-mounted combination ignition switch, transmission lock, steering lock and accessory switch

- **Steering Wheel:** Black grained plastic with soft rim; brushed chrome insert with "Chevrolet" name; energy absorbing, locking column

- **Sunshades:** RH and LH padded vinyl

- **Trim Panels:** Vinyl door trim panels with bright trim, vinyl-coated cowl side panels and vinyl-coated headliner

- **Warning Buzzer:** Ignition key removal warning; activated by opening side door with key in switch; seat belt

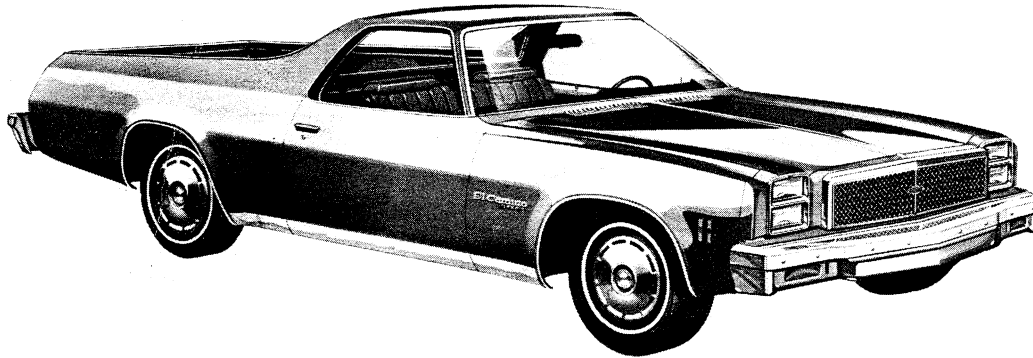
- **Window Regulator Knobs:** Bright metal

- **Windshield Pillar Pads**

EL CAMINO

EL CAMINO CLASSIC MODEL

The Classic model includes all items listed for the Standard model plus the following additions or substitutions.



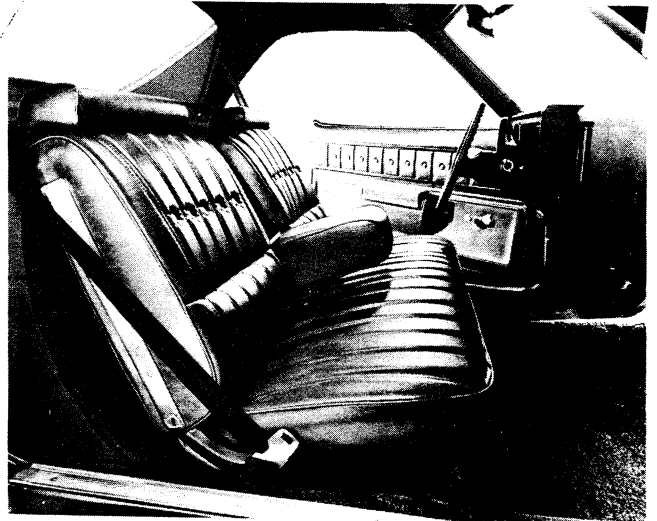
Optional wheel covers and white stripe tires shown in illustration

EXTERIOR

- **Bright Appearance Items:**
 - "Classic" nameplate on side of each front fender (below "El Camino" plate)
 - Lower body sill moldings
 - Wheel opening moldings
 - Roof drip moldings
- **Grille:** light weight, chrome radiator grille
- **Headlights:** Dual rectangular

INTERIOR

- **Instrument Cluster:** Rosewood pattern woodgrain insert
- **Instrument Panel Crown Pad and dull paint finish**
- **Mirror; Rearview:** Black finish on back and support
- **Seat:** Full-width with custom vinyl trim; fold-down center armrest
- **Trim Panels, Door:** Vinyl and cloth

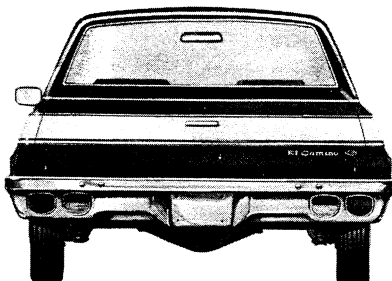


EL CAMINO CLASSIC WITH CONQUISTA OPTION—RPO D91

(This option includes all items listed for the Classic model plus the following additions or substitutions)

EXTERIOR

- **Bright front fender, bodyside and tailgate moldings**
- **Special two-tone paint**



EL CAMINO

EL CAMINO CLASSIC WITH SS OPTION—RPO Z15

This option includes all items listed for the Classic model plus the following additions, deletions, or substitutions.

EXTERIOR

- **Bright Appearance Items:**
 - "SS" emblem on grille
 - "El Camino" nameplates on front fender sides (including "Classic") deleted. Lower body sill molding deleted
- **Mirrors:** Body color sport type; LH remote control, RH manual
- **Rally Wheels:** 15" x 7"
- **Stripes:** Upper body side and tailgate (with "SS" emblems on upper rear of front fenders and on tailgate)
- **Tires:** GR70-15 radial ply white-lettered



INTERIOR

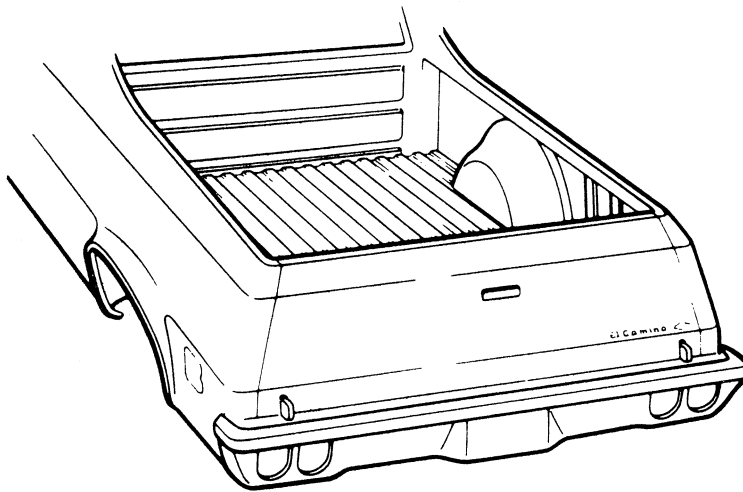
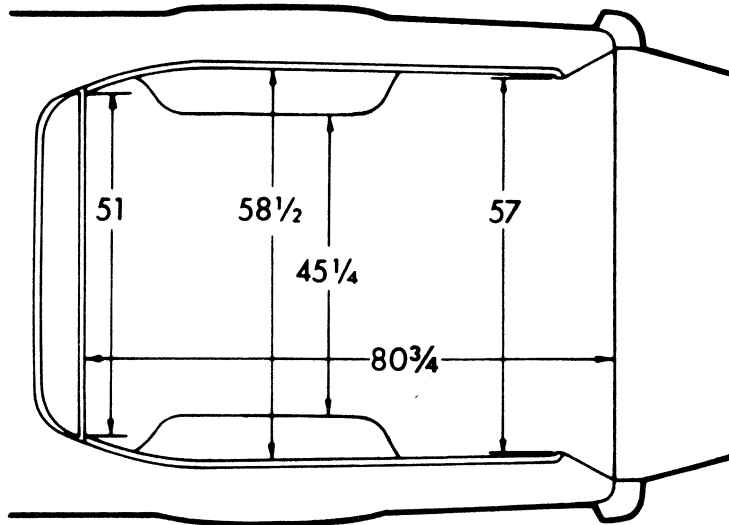
- **"SS" Emblem Nameplate:** On instrument panel

Optional Bucket Seats shown in illustrations



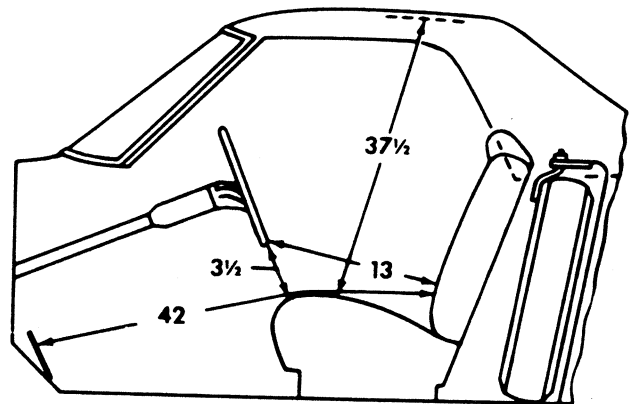
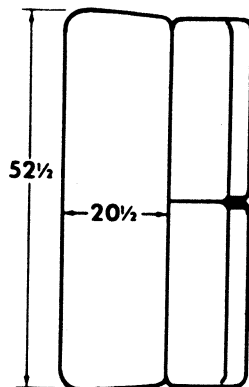
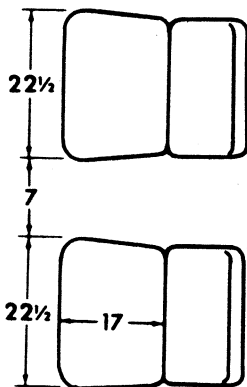
EL CAMINO

DIMENSIONS



The El Camino pickup box features double-wall construction on the side panels and a ribbed all-steel floor. The tailgate, featuring easy, one-hand operation, also has double-wall construction and forms a continuation of the ribbed floor when lowered. The pickup box has a capacity of 38 cubic feet.

All El Camino models have a bright metal molding at the top of the box and tailgate to prevent paint chipping when loading or unloading.



EL CAMINO

INTERIOR AND EXTERIOR COLOR SELECTION CHART

PLEASE NOTE: The exterior and interior combinations shown in the chart below and designated as recommended (R) represent the ideal combinations. Those that are shown as acceptable (A) are attractive but less desirable than the recommended combinations. Orders for additional combinations may be submitted, provided the dealer initials the appropriate order form box (ZP2) as verification that the requested combination is definitely desired. **CAUTION:** Please utilize available color samples when ordering, especially when adding a third color element (Vinyl Top, Exterior Color, Interior Trim) in order to avoid undesirable combinations.

VINYL ROOF	CODE	EXTERIOR COLOR AVAILABILITY
Black	BB	ALL
Blue, Dark (Metallic)	DD	11, 13, 28 or 35 only
Buckskin, Light	UU	ALL except 13, 28, 40, 57 or 72
Firethorn Dark (Metallic)	FF	11, 13, 36, 37 or 65 only
Mahogany (Metallic)	YY	11, 13, 36, 37, 50, 65 or 72 only
Silver (Metallic)	QQ	11, 13, 19, 35, 36, 37 or 72 only
White	WW	ALL

INTERIOR TRIM COLORS AND CODES

Seat, Headliner and Door Trim Color		Black	Blue (Dark)	Buckskin (Light)	Mahogany (Dark)	White	White	White	White
Instrument Panel Pad Color		Black	Blue (Dark)	Saddle (Dark)	Mahogany (Dark)	Black	Blue (Dark)	Lime (Midnight)	Mahogany (Dark)
Carpet Color		Black	Blue (Dark)	Saddle (Dark)	Mahogany (Dark)	Black	Blue (Dark)	Lime (Dark)	Mahogany (Dark)
MODEL	SEAT TYPE								
El Camino	Sport Cloth Bench	JBB1		JUS1					
	Knit Vinyl Bench	NBB1	NDD1	NUS1		NWB1		NWZ1	NWY1
El Camino Classic (Without Conquista Option)	Knit Cloth Notchback Bench	PBB5	PDD5		PYY5				
	Knit Cloth Bucket				PYY2				
	Sport Cloth Notchback Bench			JUS5					
	Vinyl Notchback Bench	VBB5	VDD5	VUS5	VYY5	VWB5	VWD5	VWZ5	VWY5
	Vinyl Bucket	VBB2	VDD2	VUS2	VYY2	VWB2	VWD2	VWZ2	VWY2

EXTERIOR COLORS	COLOR CODE			R	A	R	R	R	A	R	R
	Lower	Upper									
		Solid	Two-Tone								
Black	19	19	13	R	A	R	R	R	A	R	R
Blue, Dark (Metallic)	35	35	28	A	R	A		A	R		
Blue, Light (Metallic)	28	28	—	R	R			R	R		
Buckskin	65	65	50	R		R	R	R			R
Cream	50	50	—	R	A	R	A	R	A		A
Cream Gold	57	57	11	A				R			
Firethorn (Metallic)	36	36	37	A		R	R	A			R
Green, Lime (Metallic)	40	40	11	A		A		A		R	
Green, Dark (Metallic)	49	49	11	R		R		A		R	
Mahogany (Metallic)	37	37	36	A		R	R	A			R
Red, Medium	72	72	11	A		R	R	A			R
Saddle, Medium (Metallic)	67	67	50	A		R		A			
Silver	13	13	—	R	A	A	R	R	A		R
White, Antique	11	11	—	R	R	R	R	R	R	R	R

R—Recommended
A—Acceptable

EL CAMINO CONQUISTA

INTERIOR AND EXTERIOR COLOR COMBINATIONS

PLEASE NOTE: The exterior color and interior trim color combinations shown in the chart below are the only combinations that have been approved.

INTERIOR TRIM COLORS AND CODES											
Seat, Headliner and Door Trim Color				Black	Blue (Dark)	Buckskin (Light)	Mahogany (Dark)	White	White	White	White
Instrument Panel Pad Color				Black	Blue (Dark)	Saddle (Dark)	Mahogany (Dark)	Black	Blue (Dark)	Lime (Midnight)	Mahogany (Dark)
Carpet Color				Black	Blue (Dark)	Saddle (Dark)	Mahogany (Dark)	Black	Blue (Dark)	Lime (Dark)	Mahogany (Dark)
MODEL	SEAT TYPE										
EL CAMINO CLASSIC (with Conquista Option D91)	Sport Cloth Notchback Bench					JUS5					
	Knit Cloth Notchback Bench			PBB5	PDD5		PYY5				
	Knit Cloth Bucket						PYY2				
	Vinyl Notchback Bench			VBB5	VDD5	VUS5	VYY5	VWB5	VWD5	VWZ5	VWY5
	Vinyl Bucket			VBB2	VDD2	VUS2	VYY2	VWB2	VWD2	VWZ2	VWY2
Hood and Center Body (a)		Lower Code	Roof and Lower Body (b)	Upper Code							
Blue, Light (Metallic)	28	Blue, Dark (Metallic)	35	R	R	R		R	R		
Cream	50	Buckskin	65	R		R	R	R		R	
Cream	50	Saddle, Medium (Metallic)	67	R		R		R			
Firethorn (Metallic)	36	Mahogany (Metallic)	37	R		R	R	R		R	
Mahogany (Metallic)	37	Firethorn (Metallic)	36	R		R	R	R		R	
Silver	13	Black	19	R	R	R	R	R	R	R	
White, Antique	11	Cream Gold	57	R				R			
White, Antique	11	Green, Dark (Metallic)	49	R		R		R		R	
White, Antique	11	Green, Lime (Metallic)	40	R		R		R		R	
White, Antique	11	Blue, Dark (Metallic)	35	R	R	R		R	R		
White, Antique	11	Red, Medium	72	R		R	R	R		R	
White, Antique	11	Saddle, Medium (Metallic)	67	R		R		R			
White, Antique	11	Firethorn (Metallic)	36	R		R	R	R		R	

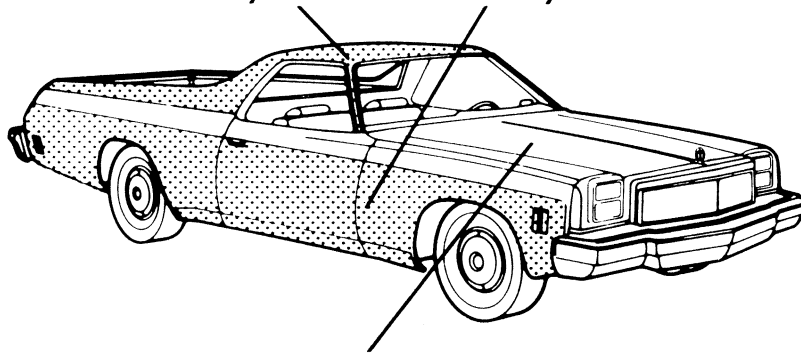
(a) Secondary hood and center body color.

(b) Primary roof and lower body color.

R—Recommended (see note above).

CONQUISTA TWO-TONE PAINT—D91

Primary Roof and Lower Body Color



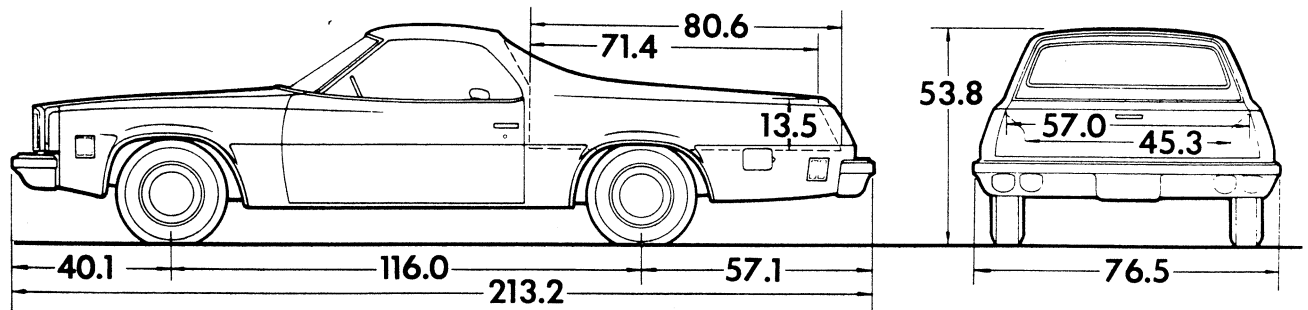
Secondary Hood and Center Body Color

EL CAMINO

STANDARD SPECIFICATIONS

Engine Base Equip.—6 cyl. —8 cyl. Clutch—6 cyl. —8 cyl. Air Filter Oil Filter Exhaust System Emission Control Systems	250 1-bbl. L6 305 2-bbl. V8 9"; 71 sq. in. — Oiled-paper Element Throwaway Type; 1-qt. Single; Aluminized Meet Government Requirements
Suspension, Front Capacity Springs @ Ground Shock Absorbers	Independent; Coil Springs 2400 lb. 1200 lb. ea. 1" dia.
Suspension, Rear Axle Capacity Axle Ratio Springs @ Ground Shock Absorbers	Hypoid; Coil Springs 2825 lb. 2.73 1412.5 lb. ea. 1" dia.; Air Booster Type
Brakes Front Rear Parking	Hydraulic; Self-adjusting; power assisted Disc; 11" Rotor Drum; 11" x 2" Cable to Rear Wheels
Electrical Battery Delcotron Generator	12 Volt; Negative Ground 2900 watts @ 0°F. 37 amp.
Frame	Carbon Steel; Perimeter Type
Fuel Tank (nominal capacity)	26 gal.
Steering Gear Type—6 cyl. —8 cyl. Linkage	Manual; Recirculating Ball Integral Power Parallelogram
Transmission—6 cyl. —8 cyl. Shift Location	Fully Synchronized 3-Speed 3-Speed Automatic Steering Column
Tires	(5) GR78-15B(4PR)
Wheels	(5) Disc; 15" x 6"

EL CAMINO



Model	Engine No. Cyl.	Curb Weight (lb)			Model Weight (lb)*			Ground Clearance (in.)★	
		Front	Rear	Total	Front	Rear	Total	Front	Rear
1AC80	6	2050	1777	3827	2263	2014	4277	5¾	7
	8	2141	1789	3930	2354	2026	4380		
1AD80	6	2066	1791	3857	2279	2028	4307	5¾	7
	8	2157	1803	3960	2370	2040	4410		

★ Dimensions with standard equipment, unloaded.

* Model Weight includes Curb Weight plus occupants (standard seating capacity x 150 lb). Total Model Weight may vary as much as ±150 lbs to allow for production build variation.

GVWR SELECTOR

Engine	GVW Range (lb)	▲GAWR(lb)		Minimum Equipment Required for GVW Range		
		Front	Rear	Tires, Front	Tires, Rear	Chassis Equipment
6	4935 to 5335	2215 to 2425	2750 to 2915	GR78-15B(4PR)	GR78-15B(4PR)	Standard
8	5055 to 5550	2320 to 2600	2770 to 2950			

▲ GAWR—Gross Axle Weight Rating.

EL CAMINO

POWER TEAMS

ENGINE	TRANSMISSION	REAR AXLE	
Type and Code	Type and Code	Make and Capacity (lb)	Ratio and Code

				2.56 G95†	2.73	3.08 G92*
■ 250 1-bbl L6-L22 (Standard Six)	3-Speed Manual (Std)—M15	Chevrolet 2825♦	—	X (Std)	X	
	Turbo Hydra-matic—M40		—	X (Std)	X	
● 305 2-bbl V8-LG3 (Standard V8)	Turbo Hydra-matic (Std)—M40		—	X (Std)	X	
● 350 2-bbl V8-L65	Turbo Hydra-matic—M40		X	X (Std)	—	
■ 350 4-bbl V8-LM1 (Available in California only)	Turbo Hydra-matic—M40		X	X (Std)	—	
■ 400 4-bbl V8-LT4	Turbo Hydra-matic—M40		—	X (Std)	X	

■ Available for registration in the State of California when California Emission Certification is ordered.

● Not available for registration in the State of California.

♦ Locking Differential rear axle available for all axle ratios.

* High Altitude ratio.

† Highway ratio.

ENGINE RATINGS

SAE Net Ratings @ 85°F	250 1-bbl L6	305 2-bbl V8	350 2-bbl V8	350 4-bbl V8★	400 4-bbl V8
Net Horsepower	105 @ 3800 rpm	140 @ 3800 rpm	145 @ 3800 rpm	165 @ 3800 rpm	175 @ 3600 rpm
Net Torque, lb-ft	185 @ 1200 rpm	245 @ 2000 rpm	250 @ 2200 rpm	260 @ 2400 rpm	305 @ 2000 rpm

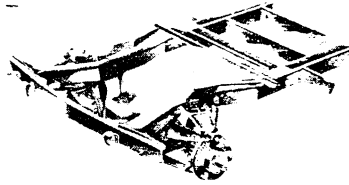
★ Available in California only.

FRONT SUSPENSIONS

INDEPENDENT FRONT SUSPENSION



P31832



G10-30 Series



El Camino



C10-30; P10-30 Series

The independent front axle suspension uses stamped steel control arms, coil springs, forged steel steering knuckles, forged steel control arm shafts, a stamped steel cross-member, and ball joint pivot points.

FRONT COIL SPRINGS

CAPACITY lbs. each @ Ground	MODEL SERIES AVAILABILITY		SPECIFICATIONS		
	Standard	Optional	Deflection Rate	Wire Diameter	Outside Diameter
1200	El Camino	—	365	.668	5.75
1310	G10 (05)	—	675	.723/.742	5.37
1550	†C10 (03/F44)	—	800	.779	5.30
1550▲	C10 (03)	—	675	.742	5.22
1550	P10	—	800	.776	5.37
1600	G10 (06)	G10 (05)	800	.776	5.37
1600	G20	—	930	.808	5.37
1625	★C107 (03/F44)	—	800	.779	5.30
1625	★C109 (03/F44), C10 (06)	—	800	.780	5.37
1625	C10 Blazer	—	930	.808	5.37
1700	—	C10 (03, 06)	930	.808	5.37
1700	G30 (05, 06), G31303 (1)	—	930	.808	5.37
1750	C20 (03, 06)	—	800	.779	5.30
1750	★C30 (03)	—	800	.779	5.30
1750	—	C20 (03, 06), C30 (03)	930	.808	5.37
1800	P20	—	1090	.852	5.44
1900	†C20-30 (03)	—	800	.779	5.30
1900	†C30 (03), C20 (43, 63)	*C20-30 (03)	1090	.852	5.44
1900	—	C20 (03, 06)	930	.808	5.37
1900	—	*C30 (03)	1230	.826	5.37
1900	—	*C30 (03)	1230	.840	5.37
1950	●G31303 (2)	G30 (05, 06)	1230	.840	5.37
1950	G31603	—	1090	.852	5.44
2000	C30 (43, 63)	—	1090	.852	5.44
2200	P30 (42) P30832 P31132 P31432	P30 (42)	1350	.890	5.42

FRONT COIL/AIR SPRINGS (Combination Coil with Auxiliary Air Spring)

2500	P31832	P30832, P31132, P31432	1350	.890	5.42
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*Larger springs, although rated similar lbs. each @ Ground, are selected in accordance with optional Power Team weight requirements on a particular model. ▲ Capacity shown is with base V8 engine. Capacity with base 6 cyl. engine is 1475 lbs.

(1) 8900-lb GVWR—dual rear wheels (2) 8400-lb GVWR—single rear wheels

● 1700-lb. capacity base springs for Hi-Cube Van (E34) and Commercial Cutaway Van with 292 Six. †With base 6 cyl. engine

★ With base 8 cyl. engine

REAR AXLES

EL CAMINO REAR AXLE

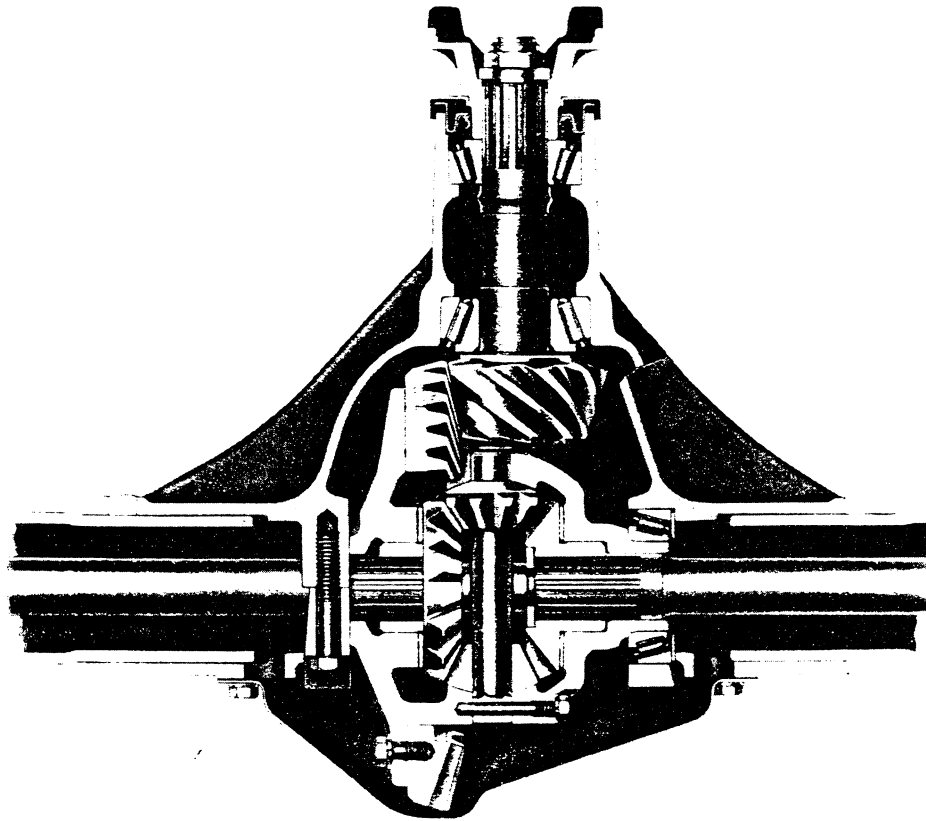


Illustration shows typical El Camino rear axle.

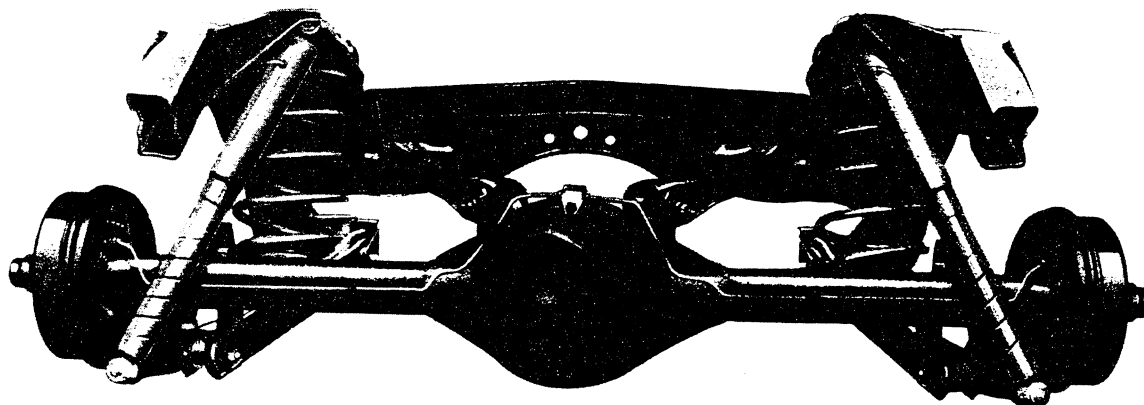
El Camino models offer, as standard, a Salisbury-type rear axle. Hypoid gearing is used for quiet, durable differential operations. Positraction is also available with all ratios as an option at extra cost.

Specifications

Capacity	2700 lbs		
Make	Chevrolet		
Pinion & Ring Gears:	Hypoid		
Type			
Ratios	2.73	3.08	2.56
Pinion, teeth	15	12	16
Ring gear, teeth	41	37	41
Ring gear pitch dia. (in)	8.50		
Differential:	Two-Pinion		
Type			
Axle Shaft:	Integral Shaft and Drive Flange		
Type			
Housing: @ spring seat			
Section diameter and thickness (in)	3.0 x .22		

REAR SUSPENSION

EL CAMINO MODELS



The 4-link rear suspension design of the El Camino models provides excellent ride and load-carrying characteristics. Two stamped channel-section lower control arms extend from brackets at each end of the axle housing to brackets at the start of the frame rail kick-up. Each control arm end pivots in compressed rubber bushings. Shorter stamped channel-section upper control

arms mount on brackets attached to the differential housing and extend diagonally outward to brackets on the intermediate Z-shaped frame crossmember to restrict lateral axle movement relative to the frame. Coil springs are positioned directly over the axle housing. Hydraulic direct double-acting air-booster-type shock absorbers are mounted diagonally behind the coil springs.

REAR COIL SPRINGS

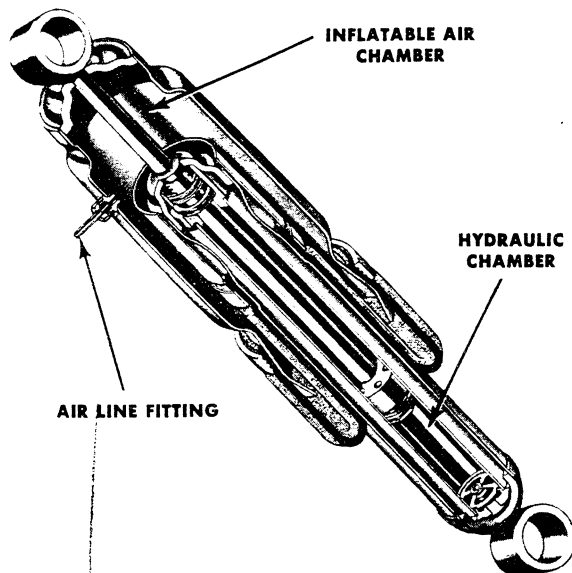
CAPACITY		Model Series Availability		SPECIFICATIONS		
lbs each @ Ground	lbs each @ Pad	Standard	Optional	Deflection Rate (lb in)	Wire Diameter (in)	Outside Diameter (in)
SINGLE STAGE COILS				Single Stage		
1400	930	El Camino	—	115	.549	7.098
1462.5	955	—	El Camino	140	.549	7.140

SUSPENSION SHOCK ABSORBERS SHOCK ABSORBERS

(Hydraulic Direct-Double Acting)

Model Series Availability		Location	Type	Piston Diameter (in)	Piston Travel (in)
Standard	Optional				
El Camino	—	Front	(Direct)	1.00	4.73
El Camino	—	Rear	Air-booster	1.00	7.79
C/P10-30	—	Front	Direct	1.00(1)	5.29(d)
C/P10	—	Rear		1.00	9.29(a)
C20; P20-30	—	Rear		1.00(1)	9.54(b)
C30	—	Rear		1.38	9.13
K10-20	—	Front		1.00	6.79
K10-20	—	Rear		1.00	9.29
G10-30	—	Front		1.00(2)	5.04
G10-30	—	Rear		1.00(2)	8.29(e)
—	C/P10-30	Front		1.38	5.13(g)
—	C/P10	Rear		1.38	9.13(f)
—	C/P20;P30	Rear		1.38	(c)
—	K10-20	Front		1.38	6.63
—	K10-20	Rear		1.38	10.03
—	G10-30	Front		1.38	4.88
—	G10-30	Rear		1.38	8.13

- (a) 9.04 for C10 with RPO G50 H.D. springs and C10 (06) with V8 engine
- (b) 9.29 for C20 (63) and all P30 (except P31832 which is 9.13)
- (c) 9.38 for C20 (03, 06) and P20; 9.13 for C20 (43-63) and P30
- (d) 5.79 for P308-311-31432; 5.63 for P31832
- (e) 8.88 for G31603
- (f) 8.88 for C10 with RPO G50 H.D. springs and C10 (06) with V8 engine
- (g) 5.63 for P308-311-31432
- (1) P31832 uses 1 3/8-inch diameter shock absorbers as base equipment
- (2) G31603 uses 1 3/8-inch diameter shock absorbers as base equipment



El Camino Rear Shock Absorbers Std Equipment Air-Booster Type

El Camino load capacity is totally realized when the standard equipment air-booster rear shock absorbers are fully inflated. Encircled by inflatable air chambers, these shock absorbers can be adjusted by varying the air pressure to meet different road and load conditions. Air pressure is varied through a tire-type air valve mounted behind the rear license plate. From the air valve, air feed lines of durable nylon connect to each shock through a tee fitting which also serves as a balance line to equalize the pressure in each shock absorber chamber. The air chamber is independent of the internal shock mechanism, which assures normal control in event of accidental air pressure loss.

TURBO-FIRE 305 2-bbl V8

(Ordering Code LG3)

Applications

Standard: El Camino

Optional: None

Basic Specifications

Engine type.....Valve-in-head
Piston displacement.....305 cu in
Bore & stroke (nominal).....3.74" x 3.48"
Compression ratio.....8.5:1
Carburetor type.....2-barrel
Exhaust—Single.....All

Test Procedures

These curves represent full-throttle performance as obtained from a dynamometer test simulating actual operating conditions when the engine is in the vehicle, with ratings corrected to barometric pressure of 29.00" mercury and 85°F dry air.

Engine Ratings

SAE net horsepower (85°F).....140 @ 3800 rpm
SAE net torque, lb-ft (85°F).....245 @ 2000 rpm

TURBO-FIRE 350 2-bbl V8

(Ordering Code L65)

Applications

Standard: None
Optional: El Camino

Basic Specifications

Engine type Valve-in-head
Piston displacement 350 cu in
Bore & stroke (nominal) 4.00" x 3.48"
Compression ratio 8.5:1
Carburetor type 2-barrel
Exhaust—Single All

Test Procedures

These curves represent full-throttle performance as obtained from a dynamometer test simulating actual operating conditions when the engine is in the vehicle, with ratings corrected to barometric pressure of 29.00" mercury and 85°F dry air.

Engine Ratings

SAE net horsepower (85°F) 145 @ 3800 rpm
SAE net torque, lb-ft (85°F) 250 @ 2200 rpm

TURBO-FIRE 350 4-bbl V8*

(Ordering Code LM1)

Applications

Standard: None

Optional: El Camino

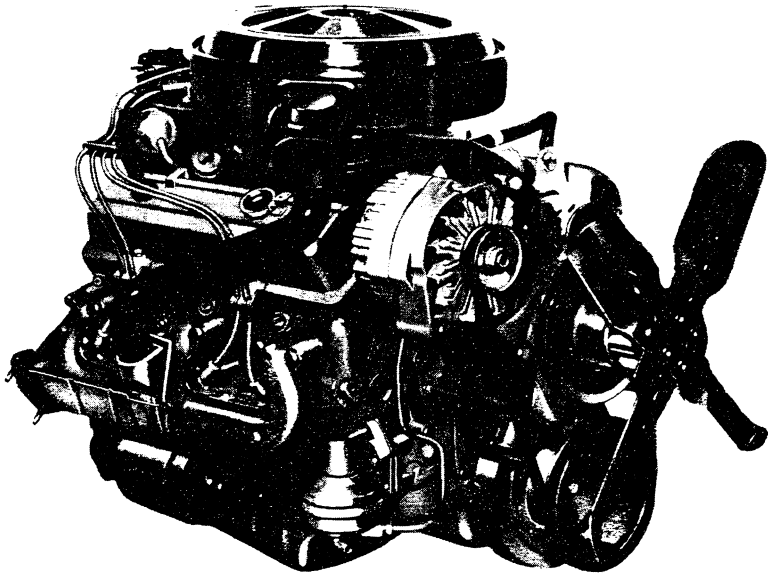
*Available in California only

Basic Specifications

Engine type.....Valve-in-head
Piston displacement.....350 cu in
Bore & stroke (nominal).....4.00" x 3.48"
Compression ratio.....8.5:1
Carburetor type.....4-barrel
Exhaust—Single.....All

Test Procedures

These curves represent full-throttle performance as obtained from a dynamometer test simulating actual operating conditions when the engine is in the vehicle, with ratings corrected to barometric pressure of 29.00" mercury and 85°F dry air.



Typical Engine Shown

Engine Ratings

SAE net horsepower (85°F).....165 @ 3800 rpm
SAE net torque, lb-ft (85°F).....260 @ 2400 rpm

350 V8 ENGINES

SPECIFICATIONS

	Turbo-Fire		High Torque	
	350 2-bbl (El Camino)	*350 4-bbl (El Camino)	350 2-bbl Series 10	350 4-bbl Series 10-30
Basic Description	V8; valve in head			
Displacement (cu in)	350			
Bore & Stroke (in)	4.0 x 3.48			
Compression Ratio	8.5:1			
Firing Order	1-8-4-3-6-5-7-2			
SAE Net Horsepower @ rpm	145 @ 3800	165 @ 3800	145 @ 3800	165 @ 3800
SAE Net Torque (lb-ft) @ rpm	250 @ 2200	260 @ 2400	250 @ 2200	†260 @ 2400
Air Cleaner	Thermostatically controlled; Oil wetted paper element			
Camshaft				
Bearings	Steel-backed babbitt			
Intake Valve (excluding ramps)	Opens	28° BTC		
	Closes	72° ABC		
Exhaust Valve (excluding ramps)	Opens	78° BBC		
	Closes	30° ATC		
Intake Duration w/o Ramp	280°			
Exhaust Duration w/o Ramp	288°			
Carburetor				
Type	2-barrel	4-barrel	2-barrel	4-barrel
Make	Rochester			
Venturi ID (in)	1.218			
Throttle Bore (in)	1.69	Pri.-1.38; Sec.-2.25	1.69	Pri.-1.38; Sec.-2.25
Choke Control	Automatic			
Connecting Rods				
Material	Drop-forged Steel			
Length (in)	5.695-5.705			
Bearings	Premium aluminum			
Crankcase Ventilation	Closed positive			
Crankshaft				
Material	Cast nodular iron			
Number of Counterweights	6			
Main Journal dia (in)	2.45			
Crankpin Journal dia (in)	2.10			
Torsional Damper	Inertia; rubber mounted			
Bearings	Upper—Micro-babbitt or copper lead; Lower—premium aluminum			
Distributor	High Energy Unit, Delco-Remy; centrifugal & vacuum advance			
Fuel Filter				
Carburetor	Pleated fiber element			
Fuel Tank	Plastic strainer			
Lubrication System	Controlled full pressure			
Main Bearings	Direct pressure			
Camshaft Bearings	Direct pressure			
Timing Gear	Centrifugally sprayed			
Connecting Rods	Direct pressure			
Valve Mechanism	Pressure & gravity			
Cylinder Walls	Cross sprayed throw-off from rod bearing			
Piston Pins	Cross sprayed throw-off from rod bearing			
Oil Capacity (qts)				
With filter change	4.5		5	
W/o filter change	4		4	

*Available for California only.

†Rated 255 @ 2800 rpm when GVWR is over 6000 lbs.

350 V8 ENGINES

SPECIFICATIONS

	Turbo-Fire		High Torque	
	350 2-bbl (El Camino)	*350 4-bbl (El Camino)	350 2-bbl Series 10	350 4-bbl Series 10-30
Oil Filter	Throwaway		Throwaway	
Capacity (qts)	1/2		1	
Oil Pump				
Type	Spur gear; distributor shaft driven			
Capacity (gpm)	4.3 @ 2000 rpm			
Normal Pressure (psi)	40 @ 2000 rpm			
Pistons				
Material	Cast aluminum alloy			
Skirt	Slipper		Closed	
Head	Sump; chamfered top land			
Piston Pins				
Type	Rod shrink fit to pin			
Material	Chromium steel			
Piston Rings				
Compression Rings				
Number	2			
Type	Upper—barrel; lower—inside bevel			
Material	Cast iron alloy			
Oil Control Ring				
Number	1			
Type	Multi-piece			
Material	Steel			
Thermostat	Harrison; 195°			
Valve Train				
Type	Individually mounted rocker arms, push rod actuated			
Lifters	Hydraulic			
Rocker Arm Ratio	1.50:1			
Valve Guides	Integral with cylinder head			
Valve Lash	Zero			
Intake Valves				
Material	Alloy steel			
Diameter (in.)	1.94		1.94	1.94 LD; 1.72 HD
Face Coatings	None			
Seats	Machined in cylinder head			
Exhaust Valves				
Material	High alloy steel	Stellite	High alloy steel	
Diameter (in.)	1.50			
Face Coating	Aluminized	None	Aluminum	Stellite
Seats	Machined in cyl. head; induction hardened			
Rotators (exhaust)	Yes			
Water Pump				
Type	Centrifugal			
Capacity (gpm)	21.6 @ 2000 rpm			

*Available for California only.

TURBO-FIRE 400 4-bbl V8

(Ordering Code LT4)

Applications

Standard: None
Optional: El Camino

Basic Specifications

Engine type Valve-in-head
Piston displacement 400 cu in
Bore & stroke (nominal) 4.126" x 3.76"
Compression ratio 8.5:1
Carburetor type 4-barrel
Exhaust—Single All

Test Procedures

These curves represent full-throttle performance as obtained from a dynamometer test simulating actual operating conditions when the engine is in the vehicle, with ratings corrected to barometric pressure of 29.00" mercury and 85°F dry air.

Engine Ratings

SAE net horsepower (85°F) 175 @ 3600 rpm
SAE net torque, lb-ft (85°F) 305 @ 2000 rpm

400 V8 ENGINES

SPECIFICATIONS

	HIGH TORQUE		TURBO-FIRE
	400 4-bbl (Series 10-30)		400 4-bbl (El Camino)
Basic Description	V8; valve-in-head		
Displacement (cu in)	400		
Bore & Stroke (in)	4.125 x 3.75		
Compression Ratio	8.5:1		
Firing Order	1-8-4-3-6-5-7-2		
SAE Net Horsepower @ rpm	175 @ 3600		175 @ 3600
SAE Net Torque (lb-ft) @ rpm	290 @ 2800		305 @ 2000
Air Cleaner	Thermostatically controlled; oil wetted paper element		
Camshaft			
Bearings	Steel-backed babbitt		
Intake Valve	Opens	28° BTC	
	Closes	72° ABC	
Exhaust Valve	Opens	78° BBC	
	Closes	30° ATC	
Intake Duration	w/o Ramp	280°	
Exhaust Duration	w/o Ramp	288°	
Carburetor			
Type	4-Barrel		
Make	Rochester Quadrajets		
Venturi ID (in)	1.218		
Throttle Bore (in)	Pri. 1.38; Sec. 2.25		
Choke Control	Automatic		
Connecting Rods			
Material	Drop forged steel		
Length (in)	5.560-5.570		
Bearings	Premium aluminum		
Crankcase Ventilation	Closed positive		
Crankshaft			
Material	Cast nodular iron		
Number of Counterweights	6		
Main Journals (in)	2.65 (Nominal)		
Crankpin Journals (in)	2.099-2.100		
Torsional Damper	Inertia; rubber mounted		
Bearings	Steel with Premium aluminum or copper-lead insert		
Distributor	High Energy Unit, Delco-Remy; centrifugal & vacuum advance		
Fuel Filter			
Carburetor	Pleated fiber element		
Fuel Tank	Mesh strainer		
Lubrication System	Controlled full pressure		
Main Bearings	Direct pressure		
Camshaft Bearings	Direct pressure		
Timing Gear	Centrifugally sprayed		
Connecting Rods	Direct pressure		
Valve Mechanism	Pressure & gravity		
Cylinder Walls	Cross sprayed by pressurized jets		
Piston Pins	- Splash		

400 V8 ENGINES

SPECIFICATIONS

	HIGH TORQUE	TURBO-FIRE
	400 4-bbl (Series 10-30)	400 4-bbl (El Camino)
Oil Capacity		
With filter change	5	4½
W/o filter change	4	
Oil Filter		
Standard	Full flow; throwaway type	
Capacity (qts)	1	½
Oil Pump		
Type	Spur gear; distributor shaft driven	
Normal Pressure (psi)	40 @ 2000 rpm	
Pistons		
Material	Cast aluminum alloy	
Skirt	Slipper	
Head	Sump	
Piston Pins		
Type	Rod shrink fit to pin	
Material	Chromium steel	
Piston Rings		
Compression Rings		
Number	2	
Type	Upper—barrel face; lower—taper face	
Material	Cast alloy iron	
Oil Control Rings		
Number	1	
Type	Multi-piece	
Material	Steel	
Thermostat	Harrison; 195°	
Valve Train		
Type	Individually mounted rocker arms, push rod actuated	
Lifters	Hydraulic	
Rocker Arm Ratio	1.50:1	
Valve Guides	Pressed-in; cast alloy iron	
Valve Lash	Zero	
Intake Valves		
Material	Alloy steel	
Head Diameter (in)	1.935-1.945	
Face Coating	Aluminized	
Seats	Machined in cylinder head	
Exhaust Valves		
Material	High alloy steel	
Head Diameter (in)	1.495-1.505	
Face Coating	Aluminized	
Seats	Machined in cylinder head; induction hardened	
Rotators (exhaust)	Yes	
Water Pump		
Type	Centrifugal	
Capacity (gpm)	22.1 @ 2000 rpm	

TRANSMISSIONS

EL CAMINO 3-SPEED TRANSMISSION

Type	Chevrolet 3-Speed
Applications	250-1 L6
Synchronized Speeds:	All forward
Gear Ratios:	
First	3.11
Second	1.84
Third	Direct
Reverse	3.22
Gears:	
Type	Helical
Material	Forged steel; hardened
Gearshift Control:	
Type	Manual linkage
Location	Column*

LUV PICKUP 4-SPEED TRANSMISSION

Type	LUV 4-Speed
Applications	LUV 4-Cylinder
Synchronized Speeds	All forward
Gear Ratios:	
First	3.51
Second	2.18
Third	1.42
Fourth	Direct
Reverse	3.93
Gears:	
Type	Helical
Material	Forged steel; hardened
Gearshift Control:	
Type	Manual linkage
Location	Floor

EL CAMINO, LUV PICKUP AUTOMATIC TRANSMISSION

Type	Turbo Hydra-matic
Applications	LUV 4-cylinder 250-1 L6 305-2 V8 350-2 V8 350-4 V8 400-4 V8
Drive (Maximum)	5.04:1
Cooling	Water
Gearshift Control:	
Type	Manual linkage
Location	Column*

*Optional console includes console mounted shift lever

EL CAMINO

1976 VEHICLES WITH STANDARD EQUIPMENT

Prices shown are effective with initial shipments of 1976 Vehicles

Description	Model Number	Wheel-base	Factory D&H [§]	List Price	Mfr's Sgt'd Retail Price [★]	Destination Charge & Group Number	Total
◆ 6-Cylinder 250-1 BBL Engine—Engine Ordering Code L22							
El Camino—							
3-Passenger	1AC80	116"			3874.80	12.....	
El Camino Classic—							
3-Passenger	1AD80	116"			4009.80	12.....	
◆ 8-Cylinder 305-2 BBL Engine—Engine Ordering Code LG3							
El Camino—							
3-Passenger	1AC80	116"			4332.80	12.....	
El Camino Classic—							
3-Passenger	1AD80	116"			4467.80	12.....	

★ Manufacturer's Suggested Retail Prices do not include applicable destination charges, state and local taxes, license fees, options or accessories.
 ◆ Refer to Power Team Chart for California Emission Certification Requirements.

OPTIONS AND ACCESSORIES WHEN INSTALLED BY CHEVROLET

Prices shown are effective with initial shipments of 1976 Vehicles

Description	Added Weight (F) (R)	Option Number	Factory D&H [§]	List Price	Mfr's Suggested Retail Price [◇]
POWER TEAMS					
<i>(See Power Teams Chart for availability and specifications)</i>					
Engines:					
<i>350-2 BBL V8.</i> Not available when YF5 California Emission Certification is specified. Includes M40 Turbo Hydra-matic transmission					
	22	3	L65	N.A.	30.00
<i>350-4 BBL V8.</i> Available only when YF5 California Emission Certification is specified. Includes M40 Turbo Hydra-matic transmission					
	30	0	LM1	N.A.	85.00
<i>400-4 BBL V8.</i> Includes M40 Turbo Hydra-matic transmission					
	-5	-3	LT4	N.A.	148.00
Transmission: <i>Turbo Hydra-matic.</i> Included when V8 engine is specified					
	11	6	M40	N.A.	260.00
Axles, Rear:					
<i>High Altitude Ratio.</i>					
	0	0	G92	N.A.	13.00
<i>Highway Ratio.</i>					
	0	0	G95	N.A.	13.00
<i>Positraction.</i> Available with standard ratio axle only.					
	0	0	G80	N.A.	51.00

MODEL OPTIONS

(See Interior and Exterior Color Selection Chart)

SS Equipment: El Camino Classic only. Available only when V8 engine is specified. Not available when B84 body side moldings are specified. Includes D35 sport mirrors; SS emblems on grille, fender, tailgate and instrument panel; upper body striping; special instrument cluster with black bezels; ZJ7 15" X 7" rally wheels and QCY GR70-15 /B steel belted radial ply white lettered tires.					
<i>With Black Striping.</i> Not available when 19 black exterior paint is specified					
	18	10	Z15 /19A	1.05	226.05
<i>With White Striping.</i> Not available when 11 white exterior paint is specified					
	18	10	Z15 /11A	1.05	226.05
Exterior Decor Package: El Camino only. Not available when Z15 SS Equipment is specified. Includes wheel opening and headlamp housing moldings.					
Without vinyl roof cover. Also includes roof drip molding					
	1	2	YJ9	N.A.	44.00
With vinyl roof cover					
	1	2	YJ9	N.A.	19.00

§ D&H amounts reflect provision for pass through of tire weight tax imposed on manufacturer or importer of tires.
 ◇ State and local taxes not included.

EL CAMINO

OPTIONS AND ACCESSORIES WHEN INSTALLED BY CHEVROLET

Prices shown are effective with initial shipments of 1976 Vehicles

Description	Added Weight (F) (R)		Option Number	Factory D&H [§]	List Price	Mfr's Suggested Retail Price◇
POWER ASSISTS						
Door Lock System, Power: Electric	4	3	AU3	N.A.		62.00
Steering, Power: Standard with V8 engine	27	1	N41	N.A.		136.00
Windows, Power: Electric	6	3	A31	N.A.		99.00
OTHER OPTIONS						
Air Conditioning: Four-Season. Available only when M40 Turbo Hydra-matic transmission is specified. Includes K76 61-amp generator and increased cooling.						
Without L22 250-1 BBL engine	87	4	C60	N.A.		471.00
With L22 250-1 BBL engine. Available only when N41 power steering is specified. Not available when YF5 California Emission Certification is specified.	76	4	C60	N.A.		471.00
Battery: Heavy-Duty. 4000 Watt.						
With 6-cylinder engine	14	-2	UA1	N.A.		16.00
With 8-cylinder engine	2	0	UA1	N.A.		16.00
Belts, Custom: Color-Keyed Seat and Shoulder. Includes brushed metal buckles (Standard belts and plastic buckles are black.)						
<i>REPLACING STANDARD NUMBER OF BELTS:</i>						
With bench seat—3 seat and 2 shoulder	0	0	AK1	N.A.		12.00
With bucket seats—2 seat and 2 shoulder	0	0	AK1	N.A.		11.00
Bumper Equipment:						
<i>Bumpers, Deluxe.</i> Front and Rear. Includes black resilient impact strips.						
	5	3	VE5	N.A.		29.00
<i>Guards, Bumper.</i> Front only						
	5	-1	V30	N.A.		18.00
California Emission Certification: Includes all testing, equipment and /or certification necessary for registration in the State of California. (See <i>Power Teams Chart</i> for availability and specifications)						
With 6-cylinder engine	12	0	YF5	N.A.		50.00
With 8-cylinder engine	0	0	YF5	N.A.		50.00
Clock, Electric						
	0	0	U35	N.A.		19.00
Conquista: El Camino Classic only. Not available when vinyl roof cover or Z15 SS Equipment is specified. Includes front fender, body side and tailgate moldings. See <i>Conquista Interior and Exterior Color Selection Chart</i> for interior and exterior color availability and ordering information.						
	1	2	D91	N.A.		128.00
Console: El Camino Classic only. Available only when bucket seats and V8 engine are specified. Includes stowage compartment. Shift lever is mounted on console						
	10	5	D55	N.A.		71.00
Container, Litter: Color-Keyed.						
	0	0	D24	N.A.		6.00
Cover, Cargo Box Tonneau:						
<i>Black</i>	0	10	19K	N.A.		89.00
<i>White</i>	0	10	11K	N.A.		89.00
Econominder Gauge Package: Includes voltmeter, temperature and economy gauges mounted on instrument panel						
	1	0	UF7	N.A.		45.00
Generator, 61-Amp Delcotron: Included when C60 air conditioning is specified						
	1	0	K76	N.A.		27.00
Glass: Soft-Ray Tinted. All windows						
	0	0	A01	N.A.		49.00
Horns, Dual						
	1	0	U05	N.A.		6.00
Lighting, Auxiliary:						
<i>(A) Ashtray Light</i>						
<i>(B) Courtesy Lights</i>						
<i>(C) Glove Compartment Light</i>						
<i>(D) Mirror Map Light</i>						
<i>(E) Underhood Light</i>						
<i>(F) Headlight Warning Buzzer</i>						
For El Camino—Includes A, B, C, D, E & F	1	0	ZJ9	N.A.		31.00
For El Camino Classic—Includes A, B, D, E & F	1	0	ZJ9	N.A.		26.00

§ D&H amounts reflect provision for pass through of tire weight tax imposed on manufacturer or importer of tires.
◇ State and local taxes not included.

EL CAMINO

OPTIONS AND ACCESSORIES WHEN INSTALLED BY CHEVROLET

Prices shown are effective with initial shipments of 1976 Vehicles

Description	Added Weight		Option Number	Factory D&H§	List Price	Mfr's Suggested Retail Price◇
	(F)	(R)				
OTHER OPTIONS						
Mats, Color-Keyed Floor: 2 Front	4	2	B37	N.A.		8.00
Mirrors:						
<i>Outside Rearview, LH Remote-Control.</i> Not available when Z15 SS Equipment, D68 sport twin remote or D35 sport mirrors are specified.	1	0	D33	N.A.		14.00
<i>Sport, LH Remote-Control and RH Manual.</i> Not available when D68 sport twin remote mirrors are specified. Included when Z15 SS Equipment is specified.	2	1	D35	N.A.		27.00
<i>Sport, Twin Remote</i>						
Without Z15 SS Equipment.	2	1	D68	N.A.		46.00
With Z15 SS Equipment	2	1	D68	N.A.		20.00
<i>Visor Vanity.</i>	0	0	D34	N.A.		4.00
<i>Visor, Illuminated.</i>	0	0	D64	N.A.		26.00
Moldings:						
<i>Body Side.</i> Includes vinyl insert. Not available when D91 Conquista or Z15 SS Equipment is specified.	1	0	B84	N.A.		38.00
<i>Door Edge Guard.</i>	0	0	B93	N.A.		7.00
<i>Front Fender, Body Side and Tailgate.</i> Not available when Z15 SS Equipment is specified. Included when D91 Conquista is specified	1	2	BX8	N.A.		42.00
Paints, Exterior: See Interior and Exterior Color Selection Chart for ordering information.						
<i>Solid.</i>	0	0				
<i>Two-Tone.</i> Includes bright roof outline moldings	0	0		N.A.	NO ADDITIONAL CHARGE	40.00
Quiet Sound Group: 1AC80 only.	0	0	BS1		WILL ADVISE	
Radiator, Heavy-Duty:						
With 6-cylinder engine.	4	-1	V01	N.A.		27.00
With 8-cylinder engine.	11	-1	V01	N.A.		27.00
Radio Equipment:						
<i>AM Radio.</i> Pushbutton	4	2	U63	N.A.		75.00
<i>AM /FM Radio.</i> Pushbutton	6	2	U69	N.A.		137.00
<i>AM /FM Stereo Radio.</i> Pushbutton	11	4	U58	N.A.		226.00
<i>Stereo Tape System with AM Radio.</i> Pushbutton	16	5	UM1	N.A.		209.00
<i>Stereo Tape System with AM /FM Stereo Radio.</i> Pushbutton.	16	5	UM2	N.A.		324.00
<i>Windshield Antenna.</i> Included when radios are specified.	0	0	U76	N.A.		16.00
Rails, Cargo Box Side	0	0	D73	N.A.		65.00
Roof Cover, Vinyl: Not available when D91 Conquista is specified. Includes bright metal outline molding. See Interior and Exterior Color Selection Chart.	2	2		N.A.		65.00
Seat, Power: Six Way. Available only when bench seat is specified.	13	11	A42	N.A.		124.00
Seat Trim: See Interior and Exterior Color Selection Chart for availability and ordering information.						
<i>Notchback Bench Seat.</i>	0	0				
<i>Strato-bucket Seats.</i> Swing-Out Type. El Camino Classic only	4	5		N.A.	NO ADDITIONAL CHARGE	102.00
----- ADDITIONAL CHARGES:						
<i>Knit Cloth.</i>	0	0				
<i>Vinyl.</i>	0	0		N.A.	NO ADDITIONAL CHARGE	20.00
Speed Control: Cruise-Master. Available only when V8 engine is specified.	5	0	K30	N.A.		73.00
Steering Wheels:						
<i>Comfortilt.</i> Available only when M40 Turbo Hydra-matic transmission is specified	1	1	N33	N.A.		52.00
<i>Sport.</i>	0	0	N31	N.A.		16.00
Suspension: Heavy-Duty Front and Rear. Includes special front and rear springs and matching shock absorbers.						
Without GR70 radial tires	0	0	F40	N.A.		18.00
With GR70 radial tires.	0	0	F40		NO ADDITIONAL CHARGE	
Tie-Downs, Cargo Box	0	0	AV3	N.A.		13.00

§ D&H amounts reflect provision for pass through of tire weight tax imposed on manufacturer or importer of tires.
◇ State and local taxes not included.

EL CAMINO

OPTIONS AND ACCESSORIES WHEN INSTALLED BY CHEVROLET

Prices shown are effective with initial shipments of 1976 Vehicles

Description	Added Weight (F) (R)	Option Number	Factory D&H's	List Price	Mfr's Suggested Retail Price◇
OTHER OPTIONS					
Wheel Trim:					
<i>Wheel Covers, Full.</i> Bright Metal. Not available when Z15 SS Equipment or ZJ7 rally wheels are specified	1 1	P01	N.A.		30.00
<i>Wheel Covers, Wire.</i> Not available when Z15 SS Equipment, ZJ7 rally wheels or P01 wheel covers are specified	8 8	N95	N.A.		89.00
<i>Wheels, Rally.</i> Included when Z15 SS Equipment is specified. Includes styled wheels, special hub caps and trim rings	4 6	ZJ7	N.A.		60.00
Windshield Wiper System: <i>Intermittent.</i>	0 0	CD4	N.A.		28.00

FACTORY INSTALLED REGULAR PRODUCTION TIRES

WITH 6-CYLINDER ENGINE ONLY					
(5) GR78-15 /B Steel Belted Radial Ply Blackwall (Base)	0 0	QCF	NO ADDITIONAL CHARGE		
(5) GR78-15 /B Steel Belted Radial Ply White Stripe	1 1	QDR	N.C.		37.00
WITH V8 ENGINE ONLY					
(5) GR78-15 /B Steel Belted Radial Ply Blackwall (Base)	0 0	QCF	NO ADDITIONAL CHARGE		
(5) GR78-15 /B Steel Belted Radial Ply White Stripe	1 1	QDR	N.C.		37.00
(5) HR78-15 /B Steel Belted Radial Ply Blackwall	3 4	QDU			38.05
(5) HR78-15 /B Steel Belted Radial Ply White Stripe	4 5	QEL			78.05
The following tires include sport suspension					
(5) GR70-15 /B Steel Belted Radial Ply Blackwall	2 3	QBX			49.05
(5) GR70-15 /B Steel Belted Radial Ply White Stripe	3 4	QCX			84.05
(5) GR70-15 /B Steel Belted Radial Ply White Lettered. (Base with Z15 SS Equipment)	3 4	QCY			100.05

§ D&H amounts reflect provision for pass through of tire weight tax imposed on manufacturer or importer of tires.

◇ State and local taxes not included.



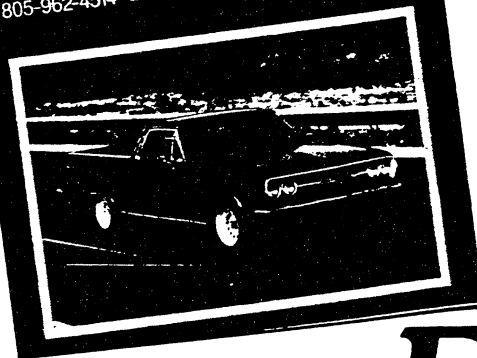
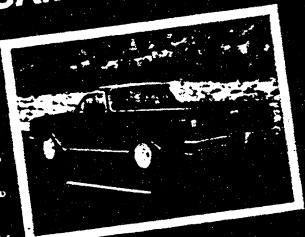
THE EL CAMINO STORE

59-60

64-72

EL CAMINO PARTS

NEW PLUS REPRODUCED
QUALITY GUARANTEED
PARTS - LOW PRICES
805-962-4514



**Golden State
Pickup Parts is
at it again!**

The El Camino Store

Photos by Doug Marion

Over the years, whenever readers called us seeking parts or restoration help for their Chevy pickups, we referred them directly to Seth Doulton's Golden State Pickup Parts in Santa Barbara, California. Because of his close proximity to Los Angeles and our similar interests, we've known Seth for a decade. If you live elsewhere,

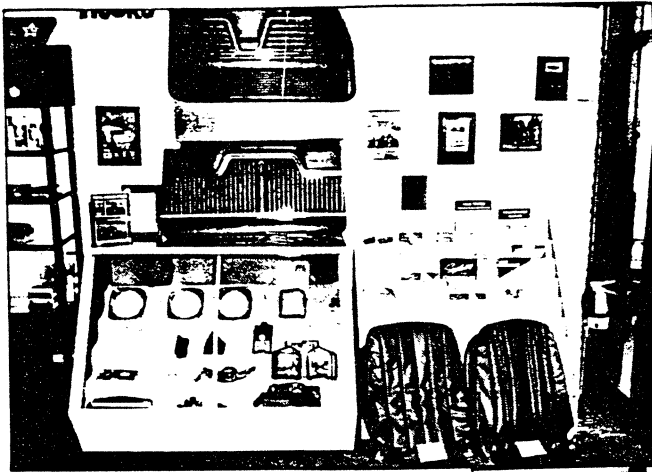
though *Hemming's Motor News* usually lists several other truck parts firms of national repute.

How good is Golden State? Well, they offer a lifetime warranty on just about everything they sell, and SC has never received a call back from anyone seeking more information.

So what's new at Golden State Pickup Parts? Well two years ago, Seth called SC with an idea. It seems that El Camino owners are always calling him for parts and information. Would a division of Golden State Pickup Parts, called



El Camino Store and Golden State Pickup Parts has a well-stocked showroom. Stop by anytime.



El Camino chrome trim, shop manuals, door panels and bucket seat covers on display.

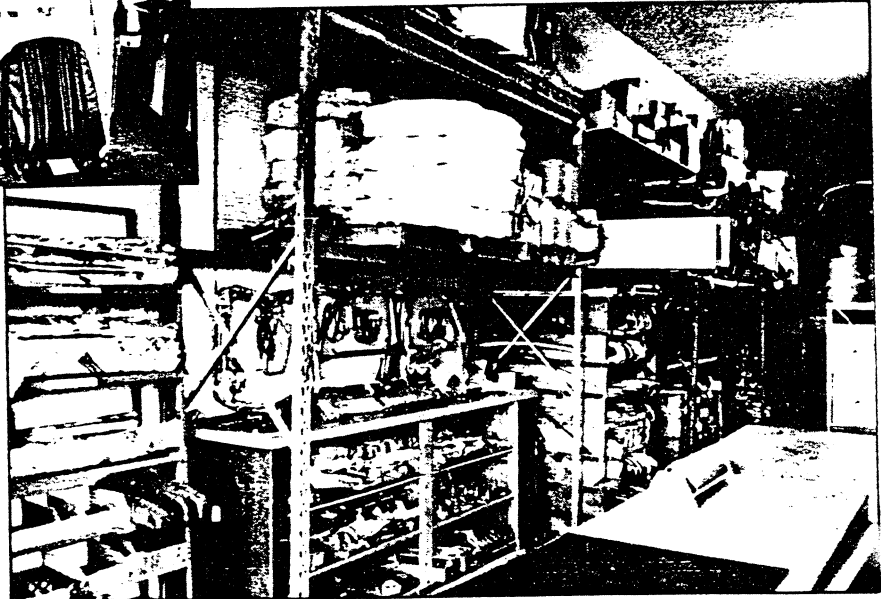
Need rechromed trim and moldings for your 1947-1972 Chevy or GMC pickup or 1959-1972 El Camino?

The El Camino Store, be viable? SC said yes. Seth agreed and the rest is history.

We have purposely refrained from mentioning The El Camino Store too much because with only so much time in a day, week and month, we wanted Seth and crew to get their feet on the ground. As anyone will tell you, servicing everyone's needs is a never-ending job, but at this point in time The El Camino Store is a viable source to satisfy your needs and wants. They have a very professional 50-page catalog covering 1959-1960 and 1964-1972 El Caminos, which costs \$3.

Parts sold at The El Camino Store are backed by the same warranty that applies to other truck parts sold by Golden State. It reads: "The El Camino Store will fully back and replace any part that they sell that becomes defective because of workmanship or material for the life of your truck. That's right, if you buy a chrome bumper from them and in 10 years it rusts, they will replace it free with proof of purchase." They sell new, used and reproduced parts. NOS is their specialty. •

THE EL CAMINO STORE
618 E. Gutierrez St.
Santa Barbara, CA 93103
(805) 962-4514



Here's a before-and-after pickup heater system. Both firms sponsor "Chevy Madness Day," a huge event held in November at Magic Mountain, north of Los Angeles.



Here are the guys and gals at The El Camino Store /Golden State Pickup Parts. Guy at top-rear is Seth Doulton.

A CAR WHEN YOU NEED A CAR.

El Camino Classic interior.

Enjoy the luxury of a full-width custom seat with a fold-down center armrest. Or for a more sporty kind of luxury, order available bucket seats. El Camino Classic has a padded instrument panel, smart-looking door panel trim, deluxe vinyl coated headliner and a black-finish rearview mirror.

SS interior with available bucket seats.

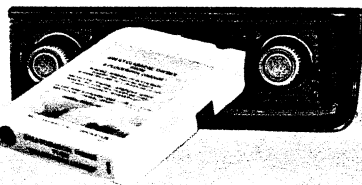
The all-vinyl SS interior is shown here with swivel bucket seats you can order. The seats pivot up to 90 degrees and have built-in head restraints. Full-foam cushioned, the seats are contoured for comfort and can be adjusted forward or backward. Standard in SS: door trim panels in a special vinyl-covered pattern.

El Camino interior.

Full-width foam cushioned seats are upholstered in textured all-vinyl. The door panels, side panels and headliner are done in matching vinyl. Both doors have full-depth armrests. Cut-pile carpeting is color keyed to trim selection.

GET EVEN MORE OUT OF EL CAMINO BY PUTTING MORE INTO IT.

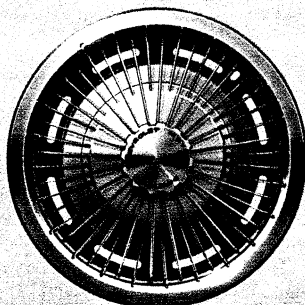
OPTIONS AVAILABLE:



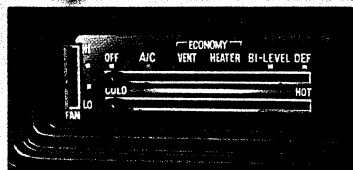
Stereo tape system. Delco's Crossfire speaker mounting enhances stereo effect. Radio dial conceals tape slot when not in use. Available when you order an AM or AM/FM stereo radio. With any factory-installed radio, the antenna is mounted in the windshield.

Cargo tie-downs. Four rust-resistant tie-downs recessed in the side panels of the load bed help keep your cargo secure.

Heavy-duty Delco Freedom battery. Completely sealed, it never needs water—just routine checking of the built-in charge indicator. A 61-amp Delcotron generator is available to handle increased electrical demands such as trailer lighting.

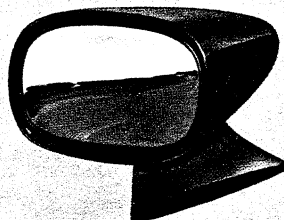


Wire wheel covers. 48 bright-metal spokes so carefully detailed they could pass for real wire wheels.



Air conditioning. Four-Season system handles cooling, dehumidifying, heating and defogging to deliver both summer and winter comfort.

Heavy-duty radiator. Added cooling capacity for carrying full cargo loads over difficult terrain. Recommended for trailering.



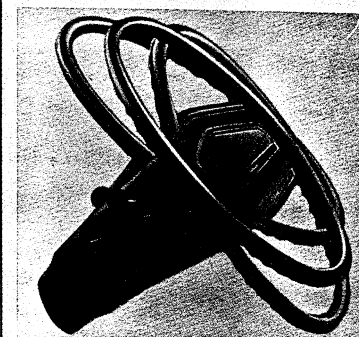
Dual sport mirrors. A touch of dash and practicality. Both right- and left-hand mirrors match body color. Driver's-side mirror is adjustable by remote control; right-hand mirror is manual.

Power door locks. With the touch of a button, you can lock both doors. Individual lock controls at each door.

Power windows. You can raise or lower side windows with this power assist. There is a separate control for passenger convenience.

Power steering. Available with 6-cylinder models. Standard with V8 engine.

Trailering hitch. Light-duty hitch is available for towing trailers up to 2,000 lbs. loaded weight. Most holes are pre-punched in frame for fast dealer installation. Trailer wiring harness also available.

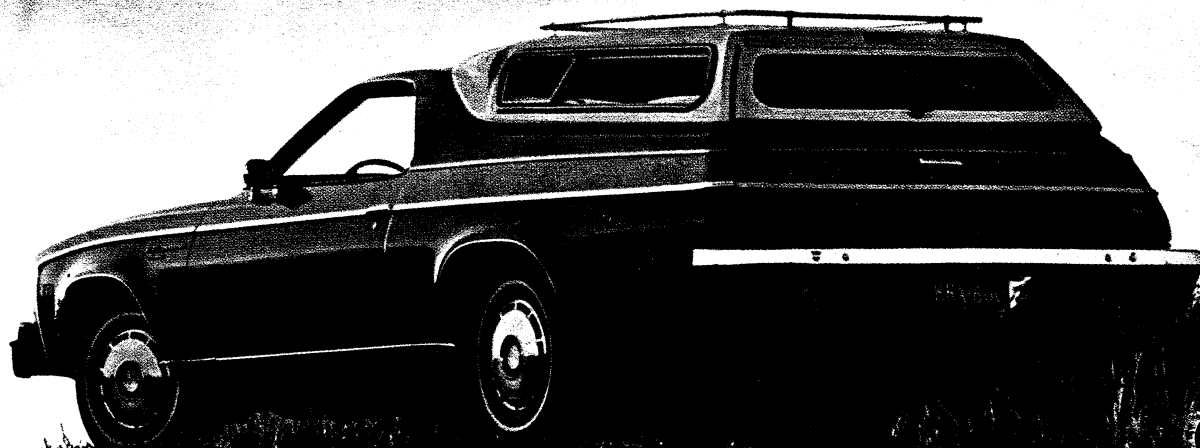


Comfortilt steering wheel. For driving comfort, easier getting in and getting out. Wheel adjusts to six positions.

All illustrations and specifications contained in this literature are based on the latest product information available at the time of publication approval. The right is reserved to make changes at any time in prices, colors, materials, equipment, specifications and models, and also to discontinue models. CHEVROLET MOTOR DIVISION OF GENERAL MOTORS CORPORATION, DETROIT, MICHIGAN 48202. LITHO IN U.S.A.

Sept., 1975

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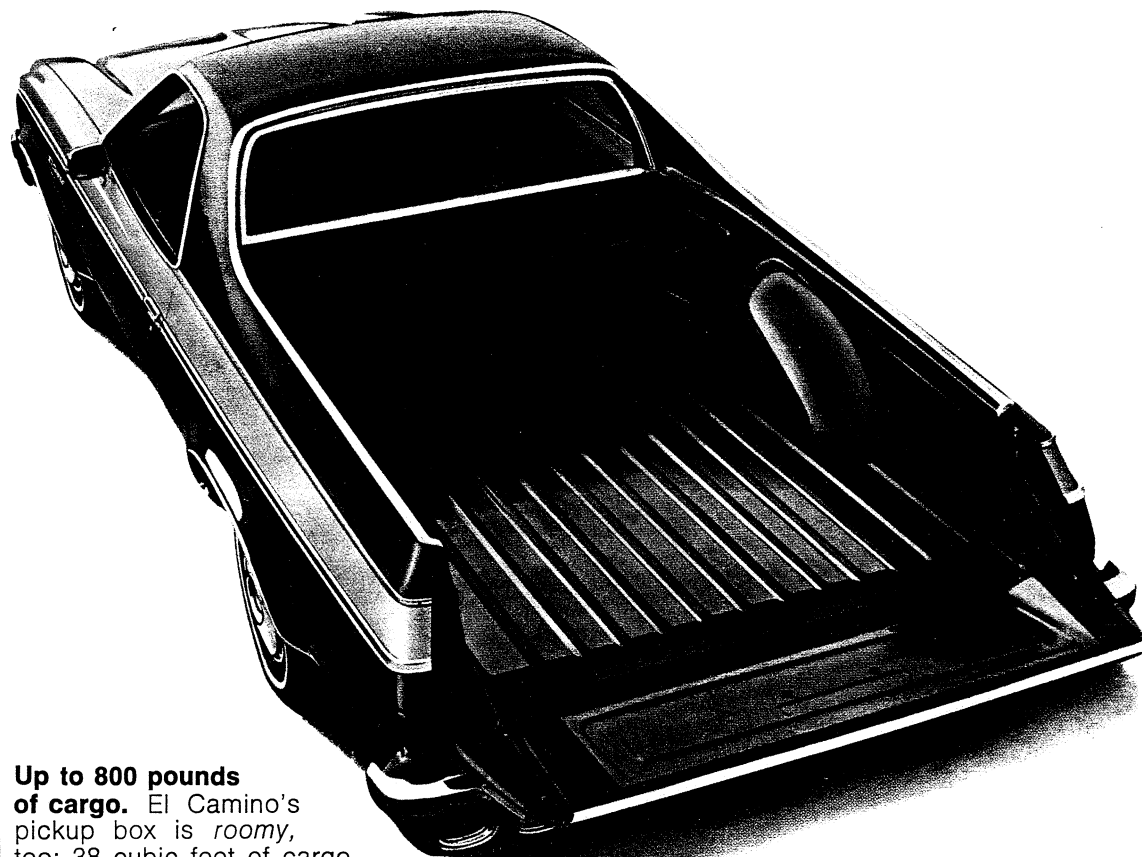
El Camino Conquista with dealer-installed Ayrway shell camper. Tonneau cover also available from Chevrolet for cargo protection.

A TRUCK WHEN YOU NEED A TRUCK.

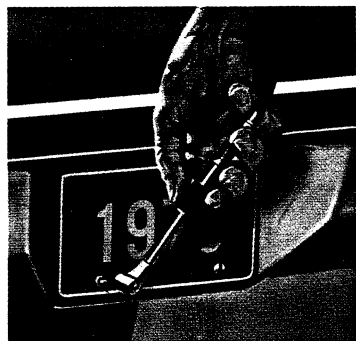
El Camino Classic. A new formal grille and rectangular headlamps give the Classic a look of elegance that truly sets it apart (see front view below). Bright body moldings enhance the look. El Camino Conquista, shown on back cover, has special two-tone paint and special bright moldings.

El Camino SS. This sporty package for V8 models includes matching right- and left-hand outside mirrors, black or white body side striping, 15" x 7" Rally wheels, GR70-15 white-lettered steel-belted radial tires and SS identification on grille, fenders and tailgate.

El Camino. A new grille and a bold front bumper design set off the good looks of the standard El Camino. The and bumper emphasize El Camino's wide stance and complement its long, low profile. Frameless door glass and thin pillars add grace to the sleek roof line.



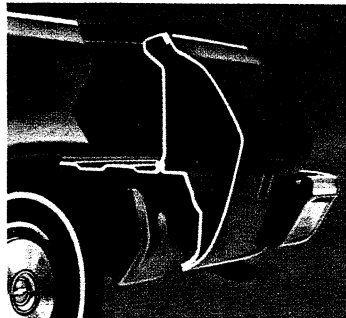
Up to 800 pounds of cargo. El Camino's pickup box is *roomy*, too: 38 cubic feet of cargo space. For strength and durability, the floor and tailgate inner wall are ribbed steel. Bright metal moldings at the top of the box and tailgate help prevent paint chipping during loading and unloading.



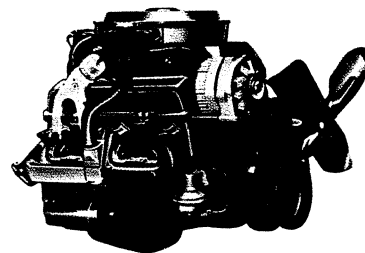
Air-adjustable shock absorbers. Standard on El Camino, air-adjustable rear shock absorbers trim the vehicle at any rated load and help prevent "bottoming out" with heavy loads. You simply stop at the nearest service station and pump air into the rear shocks through a special valve at the rear license plate.

One-handed tailgate. It's so well balanced, you need only one free hand to work our tailgate. Latch is conveniently located on the outside. Tailgate opens nearly flat and flush with loadbed.

Tough, double-wall construction. El Camino's cargo box walls are constructed with two steel panels. That way, the inside can take the dents and nicks without the outside showing them. Doors, hood and roof also have double-wall construction. And every outer fender gets an inner fender to help protect the body against the effects of water and salt.



EL CAMINO ENGINES



New 305 V8. Our new 305-cubic-inch engine with a 2-barrel carburetor is standard on V8 models, except in California where the 350-4 V8 is required. It has fewer cubic inches than the V8 it replaces, yet the 305 shares all the big-engine features that contribute to good performance and efficient operation: a short stroke to reduce friction, valve-in-head design for free breathing, precision-balanced crankshaft, full-jacket cylinder cooling.

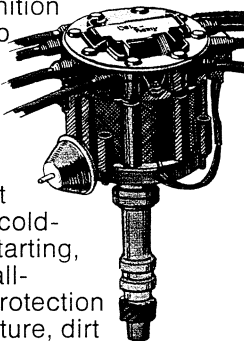
350 V8. Available for a wide range of job applications, Chevy's 350 V8 delivers good performance using no-lead fuels. The 2-barrel version is offered everywhere except California; the 4-barrel is the standard V8 in California.

400 V8. El Camino's hard-working 400 V8 comes with a 4-barrel carburetor. There's plenty of reserve power available here for the highest GVW rating (5,750 lbs.).

250 Six. Our standard 250 Six was extensively redesigned last year. It features an intake manifold designed to distribute fuel more evenly than before. Redesigned combustion chambers concentrate the fuel charge around the spark plugs for more rapid burning. This engine even uses its own exhaust gases to warm up quicker.

High Energy Ignition system. Standard with both Six and V8 engines, our High Energy Ignition delivers up to an 85% hotter spark than conventional systems. It improves cold-weather starting, provides all-weather protection from moisture, dirt and road splash. Solid-state design eliminates ignition points and condenser, and extends the time between recommended tuneups.

Outside air intake. Carburetor air is ducted from outside the engine compartment. The cooler and denser air charge makes possible a better fuel-air mixture for efficient engine performance.

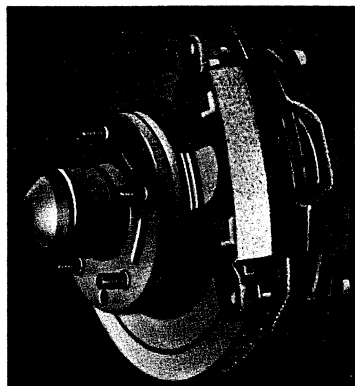


Transmissions. Smooth 3-speed Turbo Hydra-matic transmission is now standard with all V8 engines. It's also available with Sixes. Standard transmission with Sixes is a fully synchronized 3-speed.

	TURBO 3-SPEED HYDRA- MATIC
Standard Engine 250 L6	• •
Standard Engine 305 V8*	•
Available Turbo-Fire 350 V8 (2 bbl.)*	•
Available Turbo-Fire 350 V8 (4 bbl.)**	•
Available Turbo-Fire 400 V8 (4 bbl.)	•

*Not Available in California
**Available only in California

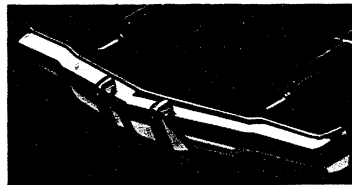
CHEVY VALUE FEATURES



Front disc brakes: standard. These brakes are the single-piston floating-caliper type. They resist fade and recover quickly from the effects of water immersion. El Camino's rear drum brakes are finned for efficient cooling. Vacuum power assist is included.

Disc brake lining wear sensor. Standard front disc brakes are equipped with a lining wear sensor that makes an audible signal when pads need replacement.

Concealed storage compartment. Behind the driver's seat is a storage compartment that's ideal for stowing tools or small articles you want to keep out of view. Just move the seat forward and there it is. The spare tire is stowed upright behind the passenger seat.



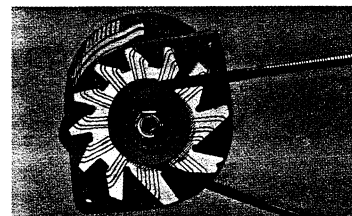
Durable bumper system. El Camino's front bumper system uses reinforced outer-bumper bars combined with two hydraulic/pneumatic cylinders to help cushion minor impacts.

Front suspension ball joint wear indicator. A visual wear indicator is incorporated in the lower control arm ball joints on all El Caminos.

Chassis and suspension. El Camino rides on Full Coil suspension. Front springs have a rating range of 1,157 to 1,475 pounds each. The rear springs have a rating range of 1,375 to 1,450 pounds each, depending on equipment ordered.

EASY-CARE FEATURES

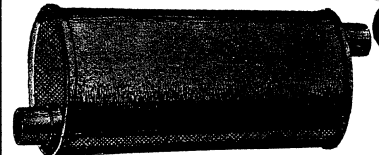
Integrated voltage regulator. Voltage regulator and generator are one unit to simplify wiring. Solid-state design adds durability.



Extended maintenance intervals. We made significant progress last year in reducing the number of times you need scheduled maintenance. This chart spells out the latest recommended intervals:

SPARK PLUGS	22,500 miles
ENGINE OIL	6 mo. or 7,500 miles
OIL FILTER	First 7,500 miles thereafter
AIR CLEANER ELEMENT	30,000 miles
CHASSIS LUBRICATION	6 mo. or 7,500 miles
AUTOMATIC TRANS. FLUID AND FILTER	Every 60,000 miles

Fully aluminized muffler. Both outer shell and interior baffles are heavy-gauge metal, aluminized inside and out to help protect against corrosion.



Side-terminal battery. Chevy's Delco battery has sealed side terminals to help prevent corrosion and maintain secure, efficient electrical contact.



GENERAL

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MODEL IDENTIFICATION

BODY	SERIES NAME	BODY STYLE	MODEL DESIGNATION	PASS. OR SEATS
A-CAR	MALIBU	4-Dr. Sedan	1AC29	6
		2-Dr. Coupe	1AC37	6
		4-Dr. Station Wagon	1AC35	2-Seat*
	MALIBU CLASSIC	4-Dr. Sedan	1AD29	6
		2-Dr. Coupe	1AD37	6
		4-Dr. Station Wagon	1AD35	2-Seat*
	MALIBU CLASSIC ESTATE	4-Dr. Station Wagon	1AG35	2-Seat*
	EL CAMINO	2-Dr. Sedan Pickup	1AC80	3
	EL CAMINO CLASSIC	2-Dr. Sedan Pickup	1AD80	3
	LAGUNA TYPE S-3	2-Dr. Coupe	1AE37	6 (a)

* Third seat available as RPO AQ4 station wagons.

(a) Bucket seats, 5 passenger.

SERIAL NUMBERS AND IDENTIFICATION

ONLY BASIC DESIGNATIONS SHOWN

VEHICLE IDENTIFICATION NUMBER

Vehicle Designation Interpretation

1 C 35 V 6 B 400001

Sequential Number
Assembly Plant (*)
Model Year 1976
Engine Type (**)
Body style (last two digits of model number)
Car line and Series (***)
Make ("1" for Chevrolet)

*B - Baltimore-GMAD R - Arlington-GMAD
D - Doraville-GMAD Z - Fremont-GMAD

Canadian Plant
No. 2 Oshawa

**D - L6-250 (105 H.P.) L - V8-350 (165 H.P.)
Q - V8-305 (140 H.P.) U - V8-400 (175 H.P.)
V - V8-350 (145 H.P.)

***C - Malibu Models G - Malibu Classic Estate
D - Malibu Classic Models

EXAMPLE: The twenty-fifth Chevelle vehicle built at GMAD Baltimore if it were a 1C35 model (Malibu Station Wagon) with a (V8-350, 145 H.P.) engine would bear VIN Number 1C35V6B400025.

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

TRANSMISSION IDENTIFICATION

Example: S6E01

Type Designation	Source Designation	Model Year 1976	Production ^o Month & Date
UX	S (Muncie)	6	EOID*

UX	3-Speed	L-6 engine	S - Muncie
TA	Turbo Hydra-matic	L-6 engine	D - Parma
			Y - Toledo
TH	Turbo Hydra-matic	V-8 engine	D - Parma
			Y - Toledo
TB	Turbo Hydra-matic	V-8 engine	H - Ypsilanti

Location:

3-Speed Stamped on, left side just below cover.

Turbo Hydra-matic (Chevrolet) Stamped on left hand side of pan.

Turbo Hydra-matic Nameplate tag on right hand side of the case.

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

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

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

ENGINE IDENTIFICATION

Example: F1210CCD

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

250 Cubic Inch L-6, Base Engine

CCD - Regular engine, 3-speed
CCF - Regular engine, Turbo Hydra-matic (Chevrolet)

305 Cubic Inch V8. (RPO LG3)

CPB --Regular engine, Turbo Hydra-matic (Chevrolet)

350 Cubic Inch V-8. (RPO L65)

CMJ - Regular engine, Turbo Hydra-matic (Chevrolet)

350 Cubic Inch V-8 (RPO LM1)

CMH - Optional engine, Turbo Hydra-matic (Chevrolet)

400 Cubic Inch V-8 (RPO LT4)

CSX - Optional engine, Turbo Hydra-matic (Chevrolet)

Location:

6-cylinder engine Stamped on pad on right side of cylinder block to rear of distributor

8-cylinder engine Stamped on pad at front right side of cylinder block

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

REAR AXLE IDENTIFICATION

AH - 2.56 Axle
CC - 2.73 Axle
AD - 3.08 Axle

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

See Power Train Section for additional information.

EXTERIOR EQUIPMENT

STANDARD EXTERIOR EQUIPMENT

	MALIBU	MALIBU CLASSIC	LAGUNA TYPE S-3
FRONT			
Radiator Grille – Light Weight Chrome Grille	X	X	
Radiator Grille Bright Outline Moldings	X	X	X
Painted Headlamp Bezels	X		
Bright Headlamp Bezels		X	X
Parking Lamp in Front Bumpers – Amber Lens and White Bulb	X	X	
Bright Hood Molding (at Cowl)	X	X	X
Bright Windshield Reveal Molding	X	X	
Depressed Park Windshield Wipers with articulated Left Blade	X	X	X
Radiator Grille Header Nameplate – “Chevelle”	X	X	
Header Panel Ornament		X	
Radiator Grille Nameplate – “Laguna S-3”			X
Urethane Front End Bumper System, Color Keyed			X
Front Bumper Impact Strips – Color Keyed			X
SIDE			
Lower Body Side Molding		X	X
Front Fender Nameplate	“Malibu”	“Malibu Classic”	“Laguna S-3”
Bright Head Belt Molding	X	X	X
Bright Rear View Mirror – LH	X	X	
Bright Door Corner Moldings	X	X	X
Bright Aluminum Hub Caps	X	X	
Body Color Wheels	X	X	
Front Marker Lamp, Amber Lens with Clear Bulb and Body Color Bezel	X	X	X
Rear Marker Lamp, Red Lens and Body Color Bezel	X	X	X
Roof Drip Moldings		X	X
Wheel Opening Moldings		X	
Rally Wheels, Hub Caps and Trim Rings			X
Louvered Rear Quarter Windows			X
Sport Mirrors, Color Keyed – Remote Left and Manual Right			X
REAR			
Rear Body Panel Nameplate – “Chevelle”	X	X	
Bright Rear Window Reveal Molding	X	X	X
Argent Tail Lamp Rings	X		
Bright Tail Lamp Rings		X	X
Single Mounted Tail Lamps on Body Rear Panel	X	X	X
Rear Right Hand Quarter Extension Panel Nameplate – “Chevrolet”	X	X	X
Rear Body Panel Nameplate – “Laguna S-3”			X
Rear Bumper Impact Strips – Color Keyed			X

EXTERIOR EQUIPMENT

STANDARD EXTERIOR EQUIPMENT STATION WAGONS

	MALIBU	MALIBU CLASSIC	MALIBU CLASSIC ESTATE
FRONT			
Radiator Grille – Light Weight Chrome Grille	X	X	X
Bright Radiator Grille Outline Molding	X	X	X
Bright Headlamp Bezels	X	X	X
Bright Hood Molding (at Cowl)	X	X	X
Bright Windshield Reveal Molding	X	X	X
Radiator Grille Nameplate – “Chevelle”	X	X	X
Depressed Park Windshield Wipers with Articulated Left Blade	X	X	X
Parking Lamps in Bumpers – Amber Lens, White Bulb	X	X	X
Header Panel Ornament		X	X
SIDE			
Bright Belt Bead Molding	X	X	X
Bright Rear View Mirror – LH	X	X	X
Bright Hub Caps	X	X	X
Bright Lift Bar Door Handles	X	X	X
Bright Door Corner Molding	X	X	X
Body Color Wheels	X	X	X
Bright Quarter Reveal Moldings	X	X	X
Fender Nameplate – Bright	“Malibu”	“Malibu Classic”	“Malibu Classic Estate”
Front Marker Lamp, Amber Lens w/Clear Bulb and Body-Color Bezels	X	X	X
Rear Marker Lamp, Red Lens and Body-Color Bezel	X	X	X
Rocker Panel Lower Body Side Molding		X	X
Body Side Wood-Grain Surface			X
Wheel Opening Moldings		X	X
Bright Body Side Molding Surrounding Wood-Grain			X
Roof Drip Moldings		X	X
Rear Quarter Panel Nameplate			“Estate”

EXTERIOR EQUIPMENT

STANDARD EXTERIOR EQUIPMENT STATION WAGONS

REAR	MALIBU	MALIBU CLASSIC	MALIBU CLASSIC ESTATE
Liftgate Nameplate – "Chevelle"	X	X	X
Liftgate Window Reveal Molding	X	X	X
Bright Liftgate Handle	X	X	X
Tail Lamps Mounted in Bumper	X	X	X
Backup Lamps Mounted in Bumper – Inboard of Tail Lamps	X	X	X
Bright Liftgate Molding			X
Wood-Grain Surface			X

EXTERIOR EQUIPMENT

STANDARD EXTERIOR EQUIPMENT EL CAMINO

FRONT	EL CAMINO	CLASSIC
Radiator Grille – Light Weight Chrome Grille	X	X
Bright Radiator Grille Outline Moldings	X	X
Painted Headlamp Bezels	X	
Bright Headlamp Bezels		X
Parking Lamps in Bumper	X	X
Radiator Grille – Header Emblem	X	X
Bright Hood Molding (at Cowl)	X	X
Bright Windshield Reveal Molding	X	X
Depressed Park Windshield Wipers with Articulated Left Blade	X	X
SIDE		
Front Fender Nameplate – “El Camino”	X	X
Bright Belt Bead Molding	X	X
Bright LH Outside Rear View Mirror	X	X
Bright Hub Caps	X	X
Bright Lift Bar Door Handles	X	X
Bright Door Corner Molding	X	X
Body Color Wheels	X	X
Lower Body Side Molding		X
Front Fender Nameplate “Classic”		X
Wheel Opening Moldings		X
Roof Drip Moldings		X
REAR		
Tailgate Nameplate “El Camino” with Chevrolet “Bow Tie”	X	X
Tail and Backup Lamps Bumper Mounted	X	X
Bright Rear Window Reveal Molding	X	X
Bright Roof, Load Compartment and Tailgate Moldings	X	X

INTERIOR EQUIPMENT

STANDARD INTERIOR EQUIPMENT COUPES AND SEDAN

ROOF AND PILLARS	MALIBU	MALIBU CLASSIC	LAGUNA TYPE S-3
Headlining Vinyl Coated, "Premier" Perforated	X	X	X
Rear View Mirror, 12" Prismatic - Textured Black Metal Vinyl Clad . . .	X	X	X
Rear View Mirror Support, Bonded to W/S, Black Painted	X	X	X
Sunshade, Padded, Non-Hook	X	X	X
Roof Side Rail Garnish Moldings - Plastic	X	X	X
Rear Window Moldings - Plastic	X	X	X
Rear Window Upper and Side Moldings - Plastic	X	X	X
Windshield Garnish Molding - Painted Plastic	X	X	X
Center Pillar Lower Finish Panel, Molded Plastic	29	29	-
Center Pillar Upper Molding - Molded Plastic	29	29	-
Rear Quarter Upper Trim Panel, Molded Plastic	X	X	X
Coat Hooks, Plastic - Trim Color	X	X	X
Center Dome Light - Plastic Lens	X	X	X
Front Door Jamb Switch, Key Reminder and Dome Lamp, L.H. Pillar . .	X	X	X
Front Door Jamb Switch for Dome Lamp R.H. Pillar	-	X	X

INTERIOR EQUIPMENT

STANDARD INTERIOR EQUIPMENT COUPE AND SEDAN

SEATS AND FLOOR COVERING	MALIBU	MALIBU CLASSIC	LAGUNA TYPE S-3
Front and Rear Seat Cushion and Backrest, Full Molded Foam	X	X	X
Three Point Front Seat Outboard Belt System (Lap and Shoulder)			
Locking Lap Belt Retractors, Inertial Reel Type Shoulder			
Belt Retractors, Black	X	X	X
Black Rear Seat Lap Belts (3-Sets) Locking Outer Retractors	X	X	-
Front Seat Center Lap Belt, Black	X	X	X
Front Seat Head Restraints	X	X	X
Front Seat Center Armrest	-	X	-
Front Seat Backrest End Molding - Bright	-	X	-
Package Shelf Embossed Board	-	X	X
Package Shelf Woven Fiber Board	X	-	-
Carpet, Floor Covering - Nylon Cut Pile	X	X	X
DOOR AND QUARTER PANEL			
Plastic Molded Front Door Lower Trim Panel, W/Armrest	X	X	X
Plastic Molded Door Upper Trim Panel	X	-	-
Plastic Molded Rear Door Lower Trim Panel, W/Armrest With Ash Tray	29	29	-
Soft Trim Door Upper Panel	-	X	X
Pull Type Door Handle	X	X	X
Rear Quarter Panel Built-in Armrest and Ash Tray	37	37	X
Window Control Handle Knobs, Clear Plastic	X	X	X
Door Lock Buttons - Bright	X	X	X
Burl Elm Woodgrain Door Panel Inserts	X	-	-
Front and Rear Door Locks 2-Position Free Wheeling	X	X	X
Rear Quarter Sidewalls - Molded Plastic	X	-	-
Rear Quarter Sidewalls - Vinyl Trimmed	-	X	X

INTERIOR EQUIPMENT

STANDARD INTERIOR EQUIPMENT COUPE AND SEDAN

INSTRUMENT PANEL AND STEERING COLUMN	MALIBU	MALIBU CLASSIC	LAGUNA TYPE S-3
General Cluster Lighting – Blue Tint	X	X	X
Glove Compartment Light		X	X
Warning Lights – Temperature, Generator, Oil Pressure, Brakes, Seat Belts	X	X	X
Indicators – Hi-Beam, Turn Signal and Hazard Flashers	X	X	X
Two-Speed W/S Wiper and Washer – Slide Type, Depress to Wash, Bright Knob, Switch Illuminated	X	X	X
Ash Tray	X	X	X
Heater – Slide Type Controls, Bright Knobs, Illuminated	X	X	X
Light Switch – Bright Knob	X	X	X
Cigarette Lighter – Black Knob	X	X	X
100 MPH (160 KPH) Speedometer – Odometer	X	X	X
Fuel Gauge (“Unleaded Fuel Only”)	X	X	X
Glove Compartment Door Lock	X	X	X
Black “T” Handle Parking Brake Release	X	X	X
Black “T” Handle Interior Hood Release	X	X	X
Trim Color Instrument Panel Pad	X	X	X
Clock Hole Cover Plate	X	X	
Black Color Steering Wheel, Column and Instrument Cluster	X		
Color Keyed Steering Wheel, Column and Instrument Cluster		X	X
Wood Grain on Instrument Cluster		X	X
Soft Vinyl Steering Wheel and Shroud with Wood Grain Insert and “Chevrolet” Nameplate	X	X	X
Black Hazard Flasher Knob	X	X	X
Black Soft Turn Signal and Shift Lever Knobs	X	X	X
Steering Column Ignition Switch with Integral Steering and Transmission Lock	X	X	X
Plastic Cowl Kick Pads	X	X	X
Instrument Panel Nameplates	X	X	X
Clock			X
GLASS			
Laminate Safety Plate Glass Windshield (Thin Design)	X	X	X
Safety Solid Tempered Plate Side Glass	X	X	X
Safety Solid Tempered Plate Rear Window	X	X	X

STANDARD INTERIOR EQUIPMENT STATION WAGONS

<u>ROOF AND PILLARS</u>	MALIBU	MALIBU CLASSIC	MALIBU CLASSIC ESTATE
Headlining Vinyl Coated, "Premier" Perforated	X	X	X
Rear View Mirror, 12" Prismatic-Textured Black Metal Vinyl Clad	X	X	X
Rear View Mirror Support, Bonded to W/S, Black Painted	X	X	X
Sunshade, Padded, Non-Hood	X	X	X
Roof Side Rail Garnish Moldings - Plastic	X	X	X
Windshield Garnish Molding - Painted Plastic	X	X	X
Center Pillar Lower Finish Panel, Molded Plastic	X	X	X
Center Pillar Upper Molding - Molded Plastic	X	X	X
Coat Hooks, Plastic - Trim Color	X	X	X
Center Dome Light - Plastic Lens	X	X	X
Front Door Jamb Switch, Key Reminder and Dome Lamp, L.H. Pillar	X	X	X
Front Door Jamb Switch for Dome Lamp R.H. Pillar	-	X	X

INTERIOR EQUIPMENT

STANDARD INTERIOR EQUIPMENT STATION WAGONS

	MALIBU	MALIBU CLASSIC	MALIBU CLASSIC ESTATE
SEATS AND FLOOR COVERING			
Front and Rear Seat Cushion and Backrest, Full Molded Foam	X	X	X
Optional - Third Seat Cushion and Backrest, Full Molded Foam	X	X	X
Three Point Front Seat Outboard Belt System (Lap and Shoulder)			
Locking Lap Belt Retractors, Inertial Reel Type Shoulder			
Belt Retractors, Black	X	X	X
Black Rear Seat Lap Belts (3-Sets) Locking Outer Retractors	X	X	X
Optional Seat - Third Seat Lap Belts (2-Sets)	X	X	X
Front Seat Center Lap Belt, Black	X	X	X
Front Seat Head Restraints	X	X	X
Front Seat Center Armrest	-	X	X
Front Seat Backrest End Molding - Bright	-	X	X
Carpet, Floor Covering - Nylon Cut Pile	X	X	X
DOOR AND QUARTER PANEL			
Plastic Molded Front Door Lower Trim Panel, W/Armrest	X	X	X
Plastic Molded Door Upper Trim Panel	X	-	-
Plastic Molded Rear Door Lower Trim Panel, W/Armrest With Ash Tray	X	X	X
Soft Trim Door Upper Panel	-	X	X
Pull Type Door Handle	X	X	X
Window Control Handle Knobs, Clear Plastic	X	X	X
Door Lock Buttons - Bright	X	X	X
Burl Elm Woodgrain Door Panel Inserts	X	-	-
Front and Rear Door Locks 2-Position Free Wheeling	X	X	X
Rear Quarter Sidewalls - Molded Plastic	X	-	-
Rear Quarter Sidewalls - Vinyl Trimmed	-	X	X

INTERIOR EQUIPMENT

STANDARD INTERIOR EQUIPMENT STATION WAGONS

INSTRUMENT PANEL AND STEERING COLUMN	MALIBU	MALIBU CLASSIC	MALIBU CLASSIC ESTATE
General Cluster Lighting – Blue Tint	X	X	X
Glove Compartment Light		X	X
Warning Lights – Temperature, Generator, Oil Pressure, Brakes, Seat Belts	X	X	X
Indicators – Hi-Beam, Turn Signals and Hazard Flashers	X	X	X
Two Speed W/S Wiper and Washer – Slide Type. Depress to Wash – Bright Knob, Illuminated Switch	X	X	X
Ash Tray	X	X	X
Heater – Slide Type Controls, Bright Knobs, Illuminated	X	X	X
Light Switch – Bright Knob	X	X	X
Cigarette Lighter – Black Knob	X	X	X
100 MPH (160 KPH) Speedometer – Odometer	X	X	X
Fuel Gauge (“Unleaded Fuel Only”)	X	X	X
Glove Compartment Door Lock	X	X	X
Black Parking Brake Release “T” Handle – White “Parking Brake”	X	X	X
Trim Color Instrument Panel Pad	X	X	X
Clock Hole Cover Plate	X	X	X
Trim Color Steering Wheel, Column and Instrument Cluster		X	X
Black Steering Wheel, Column and Instrument Cluster	X		
Wood Grain on Instrument Cluster		X	X
Soft Vinyl Steering Wheel and Shroud with Wood Grain Insert Having “Chevrolet” Nameplate	X	X	X
Black Hazard Flasher Knob	X	X	X
Black Soft Turn Signal and Shift Lever Knobs	X	X	X
Steering Column Ignition Switch with Integral Steering and Transmission Lock	X	X	X
Black ‘Tee’ Handle Hood Release – White “Hood”	X	X	X
Instrument Panel Nameplate	X	X	X
GLASS			
Laminate Safety Plate Glass Windshield (Thin Design)	X	X	X
Safety Solid Tempered Plate Side Glass	X	X	X
Safety Solid Tempered Plate Rear Window	X	X	X

INTERIOR EQUIPMENT

EL CAMINO INTERIOR EQUIPMENT

	STANDARD	CLASSIC
<u>ROOF AND PILLARS</u>		
Headlining Vinyl Coated "Premier" Perforated	X	X
Rear View Mirror, 12" Prismatic - Textured Black Metal Vinyl Clad	X	X
Rear View Mirror Support, Bonded to W/S, Black Painted	X	X
Sunshade, Padded, Non-Hook	X	X
Roof Side Rail Garnish Moldings - Plastic	X	X
Front Door Jamb Switch, Key Reminder and Dome Lamp, L.H. Pillar	X	X
Front Door Jamb Switch for Dome Lamp R.H. Pillar	-	X
<u>DOOR AND QUARTER PANEL</u>		
Plastic Molded Front Door Lower Trim Panel, W/Armrest	X	X
Plastic Molded Door Upper Trim Panel	X	-
Soft Trim Door Upper Panel	-	X
Pull Type Door Handle	X	X
Window Control Handle Knobs, Clear Plastic	X	X
Door Lock Buttons - Bright	X	X
Burl Elm Woodgrain Door Panel Inserts	X	-
Front Door Locks 2-Position Free Wheeling	X	X
<u>SEATS AND FLOOR COVERING</u>		
Front Seat Cushion and Backrest, Full Molded Foam	X	X
Three Point Front Seat Outboard Belt System (Lap and Shoulder) Locking Lap Belt Retractors, Inertial Reel Type Shoulder Belt Retractors, Black	X	X
Front Seat Center Lap Belt, Black	X	X
Front Seat Head Restraints	X	X
Front Seat Center Armrest	-	X
Front Seat Backrest End Molding - Bright	-	X
Carpet, Floor Covering - Nylon Cut Pile	X	X
<u>INSTRUMENT PANEL AND STEERING COLUMN</u>		
Glove Compartment Light		X
Heater Control Light	X	X
Temperature, Generator, Oil Pressure, Brake and Seat Belt Warning Lights	X	X
Hi-Beam and Turning Signal Indicators	X	X
Soft Black Cowl Ventilation	X	X
Two-Speed Windshield Wiper and Washer Switch (Slide Type, Depress to Wash)	X	X
Light Switch - Bright Knobs	X	X
Black Hazard Flasher Knob	X	X
Black Turn Signal and Transmission Shift Lever Knobs	X	X
Steering Column Ignition Switch with Integral Steering Wheel and Transmission Lock	X	X
Black Hood Release Handle with White "HOOD" on Handle	X	X
"T" Handle Parking Brake Release	X	X
Ash Tray	X	X
Cigarette Lighter - Black Knob	X	X
100 MPH (160 KPH) Speedometer and Odometer	X	X
Trim Color Instrument Panel Pad	X	X
Soft Vinyl Steering Wheel and Shroud with Wood Grain Insert having "Chevrolet" Nameplate	X	X
Black Color Steering Wheel, Column and Instrument Cluster	X	
Color Keyed Steering Wheel, Column and Instrument Cluster		X
Wood Grain Instrument Cluster		X
Fuel Gauge ("Unleaded Fuel Only")	X	X
Instrument Panel Nameplate	X	X
<u>GLASS</u>		
Laminated Safety Plate Glass Windshield	X	X
Solid Safety Plate Glass Backlight	X	X
Solid Safety Plate Glass Door Windows	X	X

EXTRA COST EQUIPMENT

<u>EQUIPMENT</u>	<u>RPO</u>	<u>ACC.</u>
<u>MODEL OPTIONS</u>		
Laguna Type S-3 (see page 19 for content)		
'SS' Option (El Camino) (See page 20 for content)	Z15	
Station Wagon, 3rd Seat (See page 21 for content)	AQ4	
Malibu Classic Landau (See page 22 for content)	Z03	
<u>POWER TEAMS</u>		
305 V-8 (Federal only)	LG3	
350 V-8 (Federal only)	L65	
350 V-8 (California only)	LM1	
400 V-8	LT4	
Turbo Hydra-matic (used with L22, LG3, L65, LM1 and LT4)	M38	
Axle, Positraction	G80	

EXTRA COST EQUIPMENT

EQUIPMENT	RPO	ACC.
POWER ASSISTS		
Brakes, Power (Standard on all models with V-8 engines)	J50	
Liftgate Lock Release, Electric	AU6	
Lock, Electric Door	AU3	
Steering, Hydraulic	N41	
Window Control, Electric	A31	
Front Seat, Electric Control (exc. AN7)	A42	
Sun Roof, Electric (Coupes only)	CA1	
OTHER OPTIONS		
Air Conditioning, Four-Season (See page 23 for content)	C60	
Alarm, Theft		X
Battery Blanket		X
Battery, Heavy Duty	UA1	
Bumper Guards, High Rise		X
Belts, Deluxe Seat & Shoulder Harness (Color Keyed to Interior)	AK1	
Bumper Impact Strips Front and Rear	VE5	
Console, Front Compartment Floor	D55	
Cap, Locking Gas Filler		X
Carrier, Roof Luggage - Wagon	V55	X
Clock, Electric	U35	X
Compass		X
Cover, Roof Luggage Carrier		X
Container, Underseat Litter		X
Container, Tunnel Litter and Tissue		X
Decor Exterior	YJ9	
Deflector, Rear Window Air (Wagon)	C51	X
Defogger, Rear Window (Forced Air)	C50	X
Dispenser, Tissue		X
Extinguisher, Fire		X
Extinguisher, Fire Refill		X
Floor Mats, Color-Keyed - (2 Front, 2 Rear) Except El Camino - 2 Front only)	B37	X
Generator - 61 amp Delcotron	K76	
Gauges, Instrument Panel	UF7	
Guards, Bumper Front and Rear	V30	X
Guard, Vinyl Door Edge		X
Guard, Door Edge Stainless Steel (N.A. Malibu Classic Estate)	B93	X
Glass, Tinted - All Windows	A01	
Glass, Tinted - W/S Only (Fleet use and Canadian use only)	A02	

EXTRA COST EQUIPMENT

EQUIPMENT	RPO	ACC.
OTHER OPTIONS		
Harness, Trailering Wiring		X
Hitch, Trailering, Equalizing Type		X
Hitch, Trailering – 2000 Lb. Class		X
Heater, Engine Block		X
Heater, Lower Hose		X
Highway Emergency Kit		X
Horns, Dual	U05	
Lighting, Auxiliary	ZJ9	
Courtesy Lights		
Glove Compartment Light		X
Luggage Compt. Light (Except Wagon and Pickup)		X
Ash Tray Light		X
Underhood Light		X
Map Light (Not available on CA1)		X
Headlamp on "Buzzer"		X
Light, Rear Door Jamb Switch – 4-Door Sedan		X
Litter Container (Integrated with right kick panel)	D24	
Mirror, RH		X
Mirrors, LH & RH Sport Outside Rear View Mirrors (Remote Control)	D68	
Mirror, L.H. Outside Remote Control Rear View	D33	X
Mirror Sport Outside, Body Color, LH Remote Control & RH Manual Control	D35	
Mirror, Trailering – Fender Clamp		X
Mirror, Visor Vanity	D34	X
Molding, Body Side (Except 1AG35)	B84	
Molding, Protective Body Side (5 Colors) Vinyl Insert		X
Radiator, Heavy Duty	V01	
Radio Equipment: Radios, Pushbutton – Includes concealed w/s antenna.		
AM Radio	U63	X
AM/FM Radio	U69	X
AM/FM/Stereo Radio	U58	X
Stereo Tape System with AM Radio	UM1	X
Stereo Tape System with AM/FM/Stereo Radio	UM2	X
Speaker, Rear Seat (Except 1AC and 1AD80)	U80	X
Radio, Citizens Band		X
Roof Cover, Vinyl	C09	
Retainer, Seat Belt Buckle		X
Seat Contour Bucket, Special – 90° Swivel (Not available on 1AC, 1AD29)	AN7	
Seat, Child Safety		X
Seat, Infant Safety		X
Ski Rack, Roof Top		X
Spotlight, Hand		X
Stowaway Spare, Wheel and Tire (Models 29 and 37)	N65	

EXTRA COST EQUIPMENT

<u>EQUIPMENT</u>	<u>RPO</u>	<u>ACC.</u>
<u>OTHER OPTIONS</u>		
Speed Control, Cruise (Required Automatic Transmission and V8 Engine)	K30	
Steering Wheel, Comfortilt (Used only with Automatic Transmission)	N33	
Suspension, Radial Tuned	FE8	
Suspension, H.D. Front and Rear (all except station wagons)	F40	
Special Performance Front and Rear Suspension	F41	
Warmer, Interior Car		X
Wheel Covers, Wire	N95	X
Wheel Trim Covers, Full	P01	X
Windows, Rear Quarter Swing-Out (station wagons)	A20	
 <u>FACTORY INSTALLED REGULAR PRODUCTION TIRES</u>		
GR78 x 15 Radial Ply Tire Blackwall	QCF	
GR78 x 15 Radial Ply Tire Whitewall	QDR	
GR70 x 15 Radial Ply Tire White Lettered - El Camino	QCY	
HR78 x 15 Radial Ply Tire Whitewall - Wagon	QEL	
FR78-15 Radial Ply Blackwall	QBU	
FR78-15 Radial Ply Whitewall	QBW	
GR70-15 Radial Ply Blackwall	QBX	
GR70-15 Radial Ply Whitewall	QCX	
HR78-15 Radial Ply Blackwall	QDU	

CONTENT OF LAGUNA TYPE S-3, 1AE37

MODEL AVAILABILITY

LAGUNA TYPE S-3 (1AE37)

POWER TRAIN AVAILABILITY

Available with all V-8 engine/transmission/axle combinations
(See Power Train Section for application)

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

BODY – Exterior

Specific front, side and rear nameplate identification.
Sport mirrors, remote left and manual right hand.
Louvered rear quarter windows.
Front and rear impact strips (color keyed).
Newly styled urethane front end bumper system, (color keyed in all body colors, designed for 1976 MVSS requirements).
Wheel opening moldings deleted.
Seven exterior body paint colors available (white, silver metallic, black, dark blue metallic, firethorn metallic, mahogany, lime metallic).

BODY – Interior

Bench seat.
Color keyed instrument panel cluster – Monte Carlo round dial-cluster.
Interior trims will be available in perforated vinyl and sport cloth.
Laguna Type S-3 instrument panel nameplate.

CHASSIS

15 x 7 inch Rally wheels, hub caps and trim rings.
GR78 x 15 inch radial ply blackwall tires.
Radial tuned suspension – includes rear stabilizer bar.

REGULAR PRODUCTION OPTIONS – SPECIFIC TO LAGUNA

Sport roof – forward half, vinyl cover.
Wheel opening moldings.
Bucket seats in specific Laguna trim.
Body paint stripes (front, side and rear with lower sill moldings deleted) – keyed to vinyl top colors.
No delete tire option.

"SS" OPTION RPO Z15

CONTENT OF EL CAMINO CLASSIC "SS" OPTION RPO Z15 WITH 1AD80

MODEL AVAILABILITY

El Camino Pickup (1AD80)

POWER TRAIN AVAILABILITY

Available with all V-8 engine/transmission/axle combinations
(See Power Train Section for applications)

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

BODY – Exterior

'SS' Grille emblem
Upper body side striping – includes 'SS' fender emblem, tailgate striping and
tailgate 'SS' emblem, two colors, black or white, keyed to body color
Body color racing mirrors, LH remote, RH manual
Delete fender 'El Camino' nameplate

BODY – Interior

Monte Carlo instrument cluster with black bezel
'SS' instrument panel identification

CHASSIS

15 x 7 Inch Rally wheels and trim rings
GR70 x 15 Radial ply white lettered tires

THREE SEAT STATION WAGON RPO AQ4

CONTENT OF THREE SEAT STATION WAGON RPO AQ4

MODEL AVAILABILITY

Station Wagons 1AC, 1AD, 1AG35

POWER TRAIN AVAILABILITY

Available with all applicable V-8 engine/transmission/axle combinations
(See Power Train Section for applications)

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

BODY – Exterior

“Tip-Out” quarter windows

BODY – Interior

Rear facing third seat in one design vinyl: in all available interior colors.
Roof mounted courtesy lamp (included in RPO ZJ9 for 2-seat wagons)
Third seat ash tray
Electric liftgate lock release, control switch at instrument panel only

MALIBU CLASSIC RPO Z03

CONTENT OF MALIBU LANDAU CLASSIC MODEL OPTION Z03

MODEL AVAILABILITY

Malibu Classic (1AD37)

POWER TRAIN AVAILABILITY

Available with all V-8 engine/transmission/axle combinations
(See Power Train Section for applications)

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

BODY – Exterior

Specific vinyl roof cover (Landau type)
Pin stripe (black, white, gold or red)
Sport type, body color remote control rear view mirror LH and manual RH
Wheel covers painted (shared with Caprice and Monte Carlo but with
specific insert)
Rub strips
Emblem in quarter window

CHASSIS

15 x 6 Wheel
GR78 x 15 Radial ply whitewall tires
No delete option for tires
Dual note horns

FOUR SEASON (RPO C60)

Integral air cooling and heater system. Manually controlled by two horizontal levers on instrument control panel, plus 4-speed fan switch. Upper lever (mode selector control) uses vacuum supply and electrical switches to operate mode doors and compressor. Lower lever uses bowden cable to operate temperature door. Five air outlets: 1 center, 2 side, 2 lower.

BASIC COMPONENTS

Control panel, evaporator, blower, condenser, receiver-dehydrator, refrigerant (freon) tank, air intake assembly and duct assembly for both systems.

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

CHASSIS

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

POWER TRAINS

- Fan Blade 7 blade
- Fan Clutch Thermomodulated fluid coupling
- Crankshaft Pulley Single three groove pulley
- Water Pump & Fan Pulley Single
- Compressor & Crankshaft Belt One
- Generator 61 Ampere
- Radiator Heavier duty

BODY

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EXTERIOR PAINT PROCESS

1. **RUSTPROOFING.** Assembled car bodies are chemically sprayed to clean and etch the metal surfaces for corrosion resistance and paint adhesion. Unassembled sheet metal parts follow the same process.
2. **BODY AND SHEET METAL PRIMERS.** Four corrosion resistant primers, specially formulated, are hand sprayed on the body in areas where rust might develop. Lower areas considered especially vulnerable are coated with another rust inhibiting compound.
3. **PRIMER COAT** is applied to all outside and inside surfaces of front fenders and hoods. The parts are mechanically dipped or flow-coated to insure coating in all seams and secluded areas, and baked at 390 degrees F. for 30 minutes. A coat of sealer is then applied by hand spray to all surfaces requiring another coat of lacquer.
4. **FLASH PRIMER AND PRIMER-SURFACER COATS.** An air-dry flash primer coat is hand sprayed on surfaces below the body belt line. Then a gray primer-surfacer coat is hand sprayed on all outside surfaces of the body and oven baked for 45 minutes at 285 degrees F.
5. **INITIAL SANDING.** Power wet sanding, followed by hand sanding, is done on all body surfaces requiring lacquering. This insures a smooth surface for the lacquer finish. To remove the water, the body is wiped and run through an infra-red oven.
6. **LACQUERING.** Three coats of acrylic lacquer are spread on the exterior surfaces of the body and sheet metal parts to build up a finish of the required thickness for each color.
7. **INITIAL BAKING.** To harden the paint for final sanding, the body and sheet metal parts are baked for approximately 10 minutes at 200 degrees F.
8. **FINAL SANDING.** To remove body surface defects, power and hand sanding is done with fine grit sandpaper and mineral spirits as a wetting agent. Sanded areas are wiped to insure a clean surface before final baking.
9. **FINAL BAKING.** To assure a durable, hard, high luster finish the lacquer is baked for 30 minutes at 275 degrees F. Reheating the lacquer after final sanding permits paint film to soften, allowing surface blemishes and sanding scratches to disappear during the thermo-reflow process.
10. **UNDERCOATING.** To block out road noise, an asbestos fiber sound deadener with asphalt base is sprayed inside the wheel housings and on the bottom of the underbody at designated areas.
11. **PAINT REPAIR AND PROTECTION.** Mars, nicks, or scratches that occur during final assembly are corrected at the factory before shipment. When required, light "slush" polishing brings painted surfaces to a high luster finish. Wax is applied to all horizontal surfaces of each vehicle and polished out for protection during shipment. The wax contains no silicones, thus eliminating any paint contamination problem.

EXTERIOR-INTERIOR COLORS

EXTERIOR COLORS – VINYL ROOF COMBINATIONS

VINYL TOP COVER (Material – Levant Grain)	EXTERIOR COLOR AVAILABILITY	MODELS	
		1AC-1AD29, 37 1AC-1AD35, 80 1AG35	1AE37
Silver Metallic	White 11	X	X
	Silver Metallic 13	X	X
	Black 19	X	X
	Dark Blue 35	X	X
	Firethorn 36	X	X
	Mahogany 37	X	X
	Red 72	X	-
Black	All Available Colors	X	X
White	All Available Colors	X	X
Dark Blue Metallic	White 11	X	X
	Silver Metallic 13	X	X
	Light Blue 28	X	-
	Dark Blue 35	X	X
Light Buckskin	White 11	X	X
	Black 19	X	X
	Dark Blue 35	X	X
	Firethorn 36	X	X
	Mahogany 37	X	X
	Cream 50	X	-
	Saddle Brown 67	X	-
	Dark Green 49	X	-
	Red (Med.) 72	X	-
Buckskin 65	X	-	
Mahogany Metallic	White 11	X	X
	Silver Metallic 13	X	X
	Firethorn 36	X	X
	Mahogany 37	X	X
	Cream 50	X	-
	Red (Med.) 72	X	-
Firethorn Metallic	Buckskin 65	X	-
	White 11	X	X
	Silver Metallic 13	X	X
	Firethorn 36	X	X
	Mahogany 37	X	X
	Buckskin 65	X	-

EXTERIOR-INTERIOR COLORS

1976 CHEVELLE AND EL CAMINO 'A' INTERIOR-EXTERIOR COLOR COMBINATIONS

MODEL	Seat Type	INTERIOR TRIM						
		White						
		† Vinyl /Black	† Vinyl /Dark Blue	† Vinyl /Dark Lime	† Vinyl /Dark Mahogany	† Knit Vinyl /Black	† Knit Vinyl /Dark Lime	† Knit Vinyl /Dark Mahogany
Malibu - 1AC00								
Sport Sedan (29)	Bench							
Sport Coupe (37)	Bench					11Y	03Y	08Y
Station Wagon (35)	Bench							
El Camino (80)	Bench					11Y	03Y	08Y
Malibu Classic - 1AD00								
Sport Sedan (29)	Bench							
Sport Coupe (37)	Bench	11N	02N	03N	08N			
	Bucket	11N	02N	03N	08N			
Station Wagon (35)	Bench							
	Bucket							
El Camino Classic (80)								
	Bench	11N	02N	03N	08N			
	Bucket	11N	02N	03N	08N			
Malibu Classic Estate - 1AG00								
Station Wagon (35)	Bench							
	Bucket							
Laguna Type S-3 - 1AE00								
Sport Coupe (37) Standard	Bench					11Y	03Y	08Y
Sport Coupe (37) Custom	Bench	11N	02N	03N	08N			
	Bucket	11N	02N	03N	08N			
EXTERIOR COLOR	Color Code							
White C/O	11 @	X	X	X	X	X	X	X
Silver Metallic C/O	13 @	X	X	-	X	X	-	X
Black C/O	19 @	X	X	-	X	X	-	X
Light Blue Metallic	28	X	X	-	-	X	-	-
Dark Blue Metallic	35 @	X	X	-	-	X	-	-
Lime Metallic	40 @	X	-	X	-	X	X	-
Dk. Green Metallic C/O	49	X	-	X	-	X	X	-
Cream	50	X	-	-	X	X	-	X
Cream Gold	57	X	-	-	-	X	-	-
Buckskin	65	X	-	-	X	X	-	X
Saddle Brown Metallic	67	X	-	-	-	X	-	-
Firehorn Metallic	36 @	X	-	-	X	X	-	X
Mahogany Metallic	37 @	X	-	-	X	X	-	X
Red C/O	72	X	-	-	X	X	-	X

NOTES: Solid exterior color combinations (except vinyl tops) may be obtained with non-recommended interior combinations when ZP2 override is specified. Two-tones are not available on wagons.

11N/11Y † - White vinyl interior with Black Instrument Panel upper and lower, Carpet, Cowl Kick Panel, and Package Shelf.

02N † - White vinyl interior with Dark Blue Instrument Panel upper and lower, Carpet, Cowl Kick Panel and Package Shelf.

03N/03Y † - White vinyl interior with Midnight Lime Instrument Panel upper, Dark Lime lower; Dark Lime Carpet Cowl Kick Panel, and Package Shelf.

08N/08Y † - White vinyl interior with Dark Mahogany Instrument Panel upper and lower, Carpet, Cowl Kick Panel, and Package Shelf.

@ - Laguna Exterior Colors

EXTERIOR-INTERIOR COLORS

1976 CHEVELLE AND EL CAMINO 'A' INTERIOR-EXTERIOR COLOR COMBINATIONS

MODEL	Seat Type	INTERIOR TRIM						
		Black				Dark Blue		
		Sport Cloth	Knit Vinyl	Knit Cloth	Vinyl	Knit Vinyl	Knit Cloth	Vinyl
Malibu - 1AC00								
Sport Sedan (29)	Bench	19B	19Y			26Y		
Sport Coupe (37)	Bench	19B	19Y			26Y		
Station Wagon (35)	Bench		19Y					
El Camino (80)	Bench	19B	19Y			26Y		
Malibu Classic - 1AD00								
Sport Sedan (29)	Bench			19C			26C	26N
Sport Coupe (37)	Bench			19C	19N		26C	26N
	Bucket				19N			26N
Station Wagon (35)	Bench	19H			19N			26N
	Bucket				19N			26N
El Camino Classic (80)	Bench			19C	19N		26C	26N
	Bucket				19N			26N
Malibu Classic Estate - 1AG00								
Station Wagon (35)	Bench	19H			19N			26N
	Bucket				19N			26N
Laguna Type S-3 - 1AE00								
Sport Coupe (37) Standard	Bench	19B	19Y			26Y		
Laguna Type S-3 - 1AE00								
Sport Coupe (37) Custom	Bench			19C	19N		26C	26N
	Bucket				19N			26N
EXTERIOR COLOR	Color Code							
White C/O	11 @			X			X	
Silver Metallic C/O	13 @			X			X	
Black C/O	19 @			X			X	
Light Blue Metallic	28			X			X	
Dark Blue Metallic	35 @			X			X	
Lime Metallic	40 @			X			-	
Dk. Green Metallic	49			X			-	
Cream	50			X			-	
Cream Gold	57			X			-	
Buckskin	65			X			-	
Saddle Brown Metallic	67			X			-	
Firethorn Metallic	36 @			X			-	
Mahogany Metallic	37 @			X			-	
Red C/O	72			X			-	

@-Laguna Type S-3 exterior colors.

NOTES: Solid exterior color combinations (except vinyl top) may be obtained with non-recommended interior trim combinations when ZP2 override is specified. Two-tones are not available on Wagons.

EXTERIOR-INTERIOR COLORS

1976 CHEVELLE AND EL CAMINO 'A' INTERIOR-EXTERIOR COLOR COMBINATIONS

MODEL	Seat Type	INTERIOR COLOR						
		Light Buckskin				Dark Mahogany		
		Sport Cloth	Knit Vinyl	Vinyl	Knit Cloth	Knit Vinyl	Knit Cloth	Vinyl
Malibu - 1AC00								
Sport Sedan (29)	Bench	64B	64Y					
Sport Coupe (37)	Bench	64B	64Y			74Y		
Station Wagon (35)	Bench		64Y					
El Camino (80)	Bench	64B	64Y					
Malibu Classic - 1AD00								
Sport Sedan (29)	Bench			64N			74C	
Sport Coupe (37)	Bench			64N	64C		74C	74N
	Bucket			64N	64C		74C	74N
Station Wagon (35)	Bench	64H		64N				74N
	Bucket			64N				74N
El Camino Classic (80)	Bench	64H		64N			74C	74N
	Bucket			64N			74C	74N
Malibu Classic Estate - 1AG00								
Station Wagon (35)	Bench	64H		64N				74N
	Bucket			64N				74N
Laguna Type S-3 - 1AE00								
Sport Coupe (37) Standard	Bench	64B	64Y			74Y		
Laguna Type S-3 - 1AE00								
Sport Coupe (37) Custom	Bench			64N	64C		74C	74N
	Bucket			64N	64C		74C	74N
EXTERIOR COLOR	Color Code							
White C/O	11 @			X			X	
Silver Metallic C/O	13 @			X			X	
Black C/O	19 @			X			X	
Light Blue Metallic	28			-			-	
Dark Blue Metallic	35 @			X			-	
Lime Metallic	40 @			X			-	
Dk. Green Metallic C/O	49			X			-	
Cream	50			X			X	
Cream Gold	57			-			-	
Buckskin	65			X			X	
Saddle Brown Metallic	67			X			-	
Firethorn Metallic	36 @			X			X	
Mahogany Metallic	37 @			X			X	
Red C/O	72			X			X	

@-Laguna Type S-3 exterior colors.

NOTES: Solid exterior color (except vinyl top) may be obtained with non-recommended interior trim combinations when ZP2 override is specified. Two-Tones are not available on Wagons.

EXTERIOR-INTERIOR COLORS

1976 LAGUNA TYPE S 3
EXTERIOR/INTERIOR COLOR VINYL TOP BODY STRIPE
AND IMPACT STRIP COLOR COMBINATIONS

EXTERIOR COLORS		Optional Body Side Stripe	Bumper Impact Strip	Bumper Impact Strip	INTERIOR TRIMS													
Lower Paint	Upper Paint or Optional Vinyl Top (1)				White (With Accents)				Black		Light Buckskin		Dark Blue		Dark Mahogany			
					Vinyl Black	Vinyl Dk Blue	Vinyl Dk Lime	Vinyl Dk Mhgy	Cloth	Vinyl	Cloth	Vinyl	Cloth	Vinyl	Cloth	Vinyl		
					11Y & 11N	02N	02Y & 03N	08Y & 08N	19B & 19C	19Y & 19N	64B & 64C	64Y & 64N	26C	26Y & 26N	74C	74Y & 74N		
		(2)	(3)	(4)														
White (WA 3967)	11	11T or WA 3967	Black 19A	Black	White	X		X	X	X	X	X	X	X	X	X	X	
			Firethorn Met 36A	Firethorn	White	X		X	X		X	X	X			X	X	X
	19T	Black 19A Firethorn Met 36A	Gold 54A	Gold	White			X			X	X				X	X	
			Firethorn Met 36A	Firethorn	White	X		X	X	X	X	X	X	X	X		X	X
	37T	Gold 54A Firethorn Met 36A	Gold 54A	Gold	White	X		X	X	X	X	X	X			X	X	X
			Firethorn Met 36A	Firethorn	White	X		X	X		X	X	X			X	X	X
64T	Gold 54A	Gold	White			X									X	X	X	
Silver Met (WA 4322)	13	13T or WA 4322	White 11A	White	Silver	X	X			X	X			X	X		X	
			Black 19A Firethorn Met 36A	Black	Silver	X				X	X						X	X
			Firethorn Met 36A	Firethorn	Silver					X	X						X	X
Black (WA 848)	19	19T or WA 848	Black 19A	Black	Silver	X				X	X					X	X	
			White 11A Firethorn Met 36A	White	Black	X			X	X	X	X	X				X	X
			Firethorn Met 36A	Firethorn	Black				X	X	X	X	X					X	X
11T	White 11A	White	Black	X			X	X	X	X	X				X	X		
Dk Blue Met (WA 4758)	35	35T or WA 4758	White 11A	White	Dk Blue Met	X	X							X	X			
			11T	White 11A	White													
			13T	White 11A	White													
Firethorn Met (WA 4748)	36	36T or WA 4748	White 11A	White	Frthrn Met	X			X							X	X	
			Black 19A Gold 54A	Black	Frthrn Met	X			X	X	X	X	X				X	X
			Firethorn Met 36A	Firethorn	Frthrn Met	X			X			X	X				X	X
11T	White 11A	White	Frthrn Met				X								X	X		
Mahogany Met (WA 4759)	37	37T or WA 4759	White 11A	White	Mahogany Met	X			X							X	X	
			Firethorn Met 36A	Firethorn	Mahogany Met	X			X		X	X				X	X	
			Gold 54A	Gold	Mahogany Met	X			X			X	X				X	X
			Firethorn Met 36A	Firethorn	Mahogany Met	X			X								X	X
11T	White 11A	White	Mahogany Met				X								X	X		
Lime Met (WA 4798)	40	WA 4798	White 11A	White	Lime Met	X		X		X	X							
			Black 19A	Black	Lime Met	X		X		X	X							
			11T	White 11A	White	Lime Met	X		X		X	X						
19T	Black 19A	Black	Lime Met	X		X		X	X									

- SEE FOLLOWING SHEET FOR REFERENCE NOTES -

EXTERIOR-INTERIOR COLORS

1976 EL CAMINO "CONQUISTA" - 1AD80 (& 5AD80) WITH RPO D91
EXTERIOR COLOR - INTERIOR TRIM COMBINATIONS

EXTERIOR COLORS		SEAT TYPE	INTERIOR TRIM											
			White (With Accents)				Black		Dark Blue		Light Buckskin		Dark Mahogany	
			Vinyl + Black	Vinyl + Dk Blue	Vinyl + Dk Lime	Vinyl + Dk Mhg	Cloth	Vinyl	Cloth	Vinyl	Cloth	Vinyl	Cloth	Vinyl
ROOF AND LOWER BODY	HOOD AND CENTER BODY	Bench	11N	02N	03N	08N	19C	19N	26C	26N	64H	64N	74C	74N
		Bucket	11N	02N	03N	08N	-	19N	-	26N	-	64N	74C	74N
		Color Code												
Black	19 Silver	13 19-13-19	X	X	-	X	X	X	X	X	X	X	X	X
Dk. Blue Met.	35 White	11 35-11-35	X	X	-	-	X	X	X	X	X	X	-	-
Dk. Blue Met.	35 Lt. Blue Met.	28 35-28-35	X	X	-	-	X	X	X	X	X	X	-	-
Lirethorn Met.	36 White	11 36-11-36	X	-	-	X	X	X	-	-	X	X	X	X
Lirethorn Met.	36 Mahogany Met.	37 36-37-36	X	-	-	X	X	X	-	-	X	X	X	X
Mahogany Met.	37 Lirethorn Met.	36 37-36-37	X	-	-	X	X	X	-	-	X	X	X	X
Lime Met.	40 White	11 40-11-40	X	-	X	-	X	X	-	-	X	X	-	-
Dk. Green Met.	49 White	11 49-11-49	X	-	X	-	X	X	-	-	X	X	-	-
Cream Gold	57 White	11 57-11-57	X	-	-	-	X	X	-	-	-	-	-	-
Buckskin	65 Cream	50 65-50-65	X	-	-	X	X	X	-	-	X	X	X	X
Saddle Brown	67 White	11 67-11-67	X	-	-	-	X	X	-	-	X	X	-	-
Saddle Brown Met.	67 Cream	50 67-50-67	X	-	-	-	X	X	-	-	X	X	-	-
Red	72 White	11 72-11-72	X	-	-	X	X	X	-	-	X	X	X	X

EXTERIOR-INTERIOR COLORS

**1976 MALIBU CLASSIC
EXTERIOR COLOR – VINYL TOP – PIN STRIPE COMBINATION
1AD37 with RPO Z03 Landau**

EXTERIOR COLOR	VINYL TOP COLORS						
	White	Black	Dark Blue Met.	Mahogany Met.	Lt. Buckskin	Dk. Firethorn Met.	Silver Metallic
White	Black (19A)	Black (19A)	Brt. Blue (26A)	Red (78A)	Yel/Org (51A)	Red (78A)	Black (19A)
Silver Metallic	Black (19A)	Black (19A)	Brt. Blue (26A)	Red (78A)	-	Red (78A)	Black (19A)
Black	White (11A)	Red (78A)	-	-	Yel/Org (51A)	-	White (11A)
Light Blue Metallic	White (11A)	Black (19A)	Brt. Blue (26A)	-	-	-	-
Dark Blue Metallic	White (11A)	Brt. Blue (26A)	Brt. Blue (26A)	-	Yel/Org (51A)	-	Brt. Blue (26A)
Firethorn Metallic	White (11A)	Red (78A)	-	Red (78A)	Yel/Org (51A)	Red (78A)	Red (78A)
Mahogany Metallic	White (11A)	Red (78A)	-	Red (78A)	Yel/Org (51A)	Red (78A)	Red (78A)
Lime Metallic	White (11A)	Black (19A)	-	-	-	-	-
Dk. Green Metallic	White (11A)	White (11A)	-	-	Yel/Org (51A)	-	-
Cream	Black (19A)	Black (19A)	-	Red (78A)	Yel/Org (51A)	-	-
Cream Gold	Black (19A)	Black (19A)	-	-	-	-	-
Buckskin	White (11A)	Black (19A)	-	Red (78A)	Yel/Org (51A)	Red (78A)	-
Saddle Brown Metallic	White (11A)	White (11A)	-	-	Yel/Org (51A)	-	-
Red	White (11A)	Black (19A)	-	Red (78A)	Black (19A)	-	White (11A)

STRIPE IDENTIFICATION			'SPEAR' DECAL (1AD37)
11A	White	WSA 3967	WMH 3967
19A	Black	WSA 848	WMH 848
26A	Bright Blue	WSA 4864	WMH 4864
51A	Yellow Orange	WSA 4865	WMH 4865
78A	Red	WSA 4408	WMH 4408

EXTERIOR-INTERIOR COLORS

1976 MALIBU AND EL CAMINO
(1AC and 1AD 29, 37, 80; 5AA00)

TWO-TONE COLOR COMBINATIONS (RPO D99)

EXTERIOR COLORS			
LOWER		UPPER	
Black (WA 848)	19	Silver Met. (WA 4322)	13
Dk. Blue Met. (WA 4758)	35	Lt. Blue Met. (WA 4743)	28
Lime Met. (WA 4798)	40	White (WA 3967)	11
Dk. Green Met. (WA 4634)	49	White (WA 3967)	11
Cream Gold (WA 4890)	57	White (WA 3967)	11
Buckskin (WA 4866)	65	Cream (WA 4765)	50
Saddle Brown Met. (WA 4836)	67	Cream (WA 4765)	50
Firethorn Met. (WA 4748)	36	Mahogany Met. (WA 4759)	37
Mahogany Met. (WA 4759)	37	Firethorn Met. (WA 4748)	36
Red (WA 4460)	72	White (WA 3967)	11

BODY CONSTRUCTION AND GLASS AREA

GENERAL

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

DOORS AND LOCKS

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

HOOD AND TRUNK LID

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

VENTILATION

High level air intake for passenger compartment with double wall plenum chamber. To assure constant flow, heater blower circulates air thru lower vent when ignition is on.

SEAT CONSTRUCTION

Type
 All seat cushions and backrests Formed polyfoam

WINDSHIELD WIPERS AND WASHERS

Type Concealed dual 2-speed electric
 Linkage Parallel acting with articulated left arm.

HEADLAMPS

1AD Models Dual rectangular units
 1AC-AG-AE Models Single units

SPARE TIRE AND TOOLS

Location Sedans and Sport Coupe, horizontal, front center of trunk floor; Station Wagon, vertically in right hand side of cargo compartment rear of wheelhouse behind removable cover. Tools consist of bumper jack with combination lever handle and wheel nut wrench stored under tire.

LIFTGATE

Type Top hinged with fixed back window and telescopic spring loaded assist tubes.

BODY GLASS VISIBILITY AREA

	MODELS				
	29	1AC37	1AD & 1AE37	35	80
Windshield	1332.6		1276.6	1332.6	1276.6
Front Door Window	1101.6		1331.1	1101.6	1252.0
Rear Door Window	758.7		--	828.9	--
Rear Quarter Window	267.6	504.9	187.5	1243.8	--
Back Window	1262.9		1307.2	926.1	573.2
Total Area (Sq. in.)	4723.4	4419.8	4102.4	5433.0	3101.8

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CHASSIS

FRAME AND FRONT SUSPENSION	2-3
STEERING, DRIVELINE, WHEELS AND TIRES	4
REAR AXLE AND SUSPENSION	5-6
BRAKES	7
BULBS AND LAMPS	8
FUSES AND CIRCUIT BREAKERS	9

FRAME AND FRONT SUSPENSION

FRAME

Description All welded perimeter frame with front crossmember, rear axle upper control arm crossmember, and rear crossmember. Rear axle kick-up box welded construction.

Body Mountings

Coupes 7 each side of frame,
10 double cushions and 4 single cushions
Sedans 7 each side of frame,
12 double cushion and 2 single cushions
Station Wagon & Pickup 7 each side of frame,
10 double cushion and 4 single cushions

FRONT SUSPENSION

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

Wheel travel (design)

Total 7.82
Jounce 3.54
Rebound 4.28
Wheel to spring travel ratio 2.09:1

CONTROL ARMS

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

STEERING KNUCKLES

Description Nodular iron with integral steering knuckle arm.

Spindle diameters

Inner bearing 1.2493-1.2498
Outer bearing7493-.7498
Spindle thread size 3/4-20 NEF-3 (modified)

Wheel bearing

Type Taper roller
Number Two per spindle

SPHERICAL JOINTS

Type Ball studs, upper self-adjusting for wear
Bearing surfaces

Upper Teflon-cotton composite on phenolic
Lower Sintered iron

SHOCK ABSORBERS

Type Direct, double-acting, hydraulic
Piston diameter 1.00

STABILIZER BAR – OPTIONAL (Standard–1AE37)

Type Link
Material HR steel
Diameter

Coupes, Sedans and Pickup 0.875
Station Wagons 1.00

FRONT WHEEL ALIGNMENT (Curb)

Camber (degrees) Left $P1 \pm 1/2$; Right $P1/2 \pm 1/2$
Caster (degrees) $P2 \pm 1/2$
Toe (Total) $1/16 \pm 1/16$
Steering axis inclination (degrees) $9.6 @ 1^\circ$ camber

GENERAL SUSPENSION PROVISIONS

Car leveling Front stabilizer bar
Anti-dive control Angle of front upper control arm
Anti-squat control Rear suspension geometry

FRAME AND FRONT SUSPENSION

FRONT SPRINGS

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

FRONT SPRING SPECIFICATIONS

Part Number	Assy. Code	Cut-Off Length	Wire Dia.	Total Coils	Deflection Rate (lbs./inch)	Heights	
						Free	Working (In. @ Lbs.)
334446	KS	128.94	.668	8.49	365	16.03	11.0 @ 1825
334447	KT	128.96	.668	8.49	365	16.23	11.0 @ 1900
334450	KU	132.09	.674	8.69	365	16.44	11.0 @ 1975
334451	KV	133.68	.677	8.79	365	16.64	11.0 @ 2050
334452	KW	135.26	.679	8.89	365	16.85	11.0 @ 2125
334453	KX	138.40	.685	9.09	365	17.06	11.0 @ 2200
3982344	EI	137.23	.649	9.32	300	17.23	11.0 @ 1860
3982345	EJ	144.98	.661	9.82	300	17.43	11.0 @ 1920
3982346	EN	145.01	.661	9.82	300	17.63	11.0 @ 1980
3982347	EO	148.13	.665	10.02	300	17.83	11.0 @ 2040
3984443	CY	151.26	.670	10.22	300	18.03	11.0 @ 2100
3988100	AX	152.83	.672	10.32	300	18.23	11.0 @ 2160
3988116	BH	146.09	.698	9.82	365	17.26	11.0 @ 2275
3988117	BJ	147.68	.700	9.92	365	17.47	11.0 @ 2350
3988118	BK	149.28	.703	10.02	365	17.67	11.0 @ 2425
3988125	BT	146.63	.716	9.82	400	17.10	11.0 @ 2430
3988126	BW	148.23	.719	9.92	400	17.30	11.0 @ 2510
3988127	BX	151.40	.724	10.12	400	17.50	11.0 @ 2590
3988140	MC	116.09	.702	7.82	500	14.63	11.0 @ 1800
3988141	FN	116.12	.702	7.82	500	14.83	11.0 @ 1400
3988142	GN	116.15	.702	7.82	500	15.03	11.0 @ 2000
3988143	JB	128.77	.728	8.62	500	15.23	11.0 @ 2100
3988144	JI	128.79	.728	8.62	500	15.43	11.0 @ 2200
3988145	JC	128.82	.728	8.62	500	15.63	11.0 @ 2300
3988146	JD	138.34	.746	9.22	500	15.83	11.0 @ 2400
3988147	JP	138.37	.746	9.22	500	16.03	11.0 @ 2500
3988148	JE	141.57	.751	9.42	500	16.23	11.0 @ 2600
3988149	JR	143.19	.754	9.52	500	16.43	11.0 @ 2700
3988150	JV	146.39	.760	7.72	500	16.63	11.0 @ 2800
6262425	-	126.23	.680	8.29	400	15.70	11.0 @ 1870
6262426	DJ	126.26	.680	8.29	400	15.90	11.0 @ 1950
6262427	DK	129.40	.686	8.49	400	16.10	11.0 @ 2030
6262428	DL	130.99	.688	8.59	400	16.30	11.0 @ 2110
6262429	DM	132.58	.691	8.69	400	16.50	11.0 @ 2190
6262430	DN	135.73	.697	8.89	400	16.70	11.0 @ 2270
6272855	HE	137.32	.700	8.99	400	16.90	11.0 @ 2350

STEERING, DRIVELINE, WHEELS AND TIRES

STEERING

Availability	
Manual	Standard with L-6 engine
Power	Standard with all V-8 engines Optional with L-6 engine

Wheel

Type	Oval with center shroud
Diameter	15.25 x 14.75
Optional	Tilt
Column	Energy absorbing – mast jacket, shift tube and steering shaft designed to collapse under various front impact conditions

Gear Type

Manual	Recirculating ball nut
Power	Integral, recirculating ball nut with hydraulic pressure provided from a vane type pump.

Ratios, Gear

Manual	28.0:1
Power	16.0:1 on center to 13.0:1

Ratios, Overall

Manual	32.8:1 on center to 34.7:1
Power	

Except

Station Wagons	17.6:1 on center to 14.3:1
Station Wagons	18.7:1 on center to 16.1:1

Number of wheel turns, lock to lock

Manual	6.64
Power	
Except St. Wagns.	3.30
Station Wagons	3.37

Linkage Parallelogram, front of wheels; hydraulic damper used on relay rod

Turning Diameters

Outside front, wall to wall	
Manual	42.64
Power – Except Station Wagons	43.06
Power – Station Wagons	42.86
Outside front, curb to curb	
Manual	39.46
Power – Except Station Wagons	39.89
Power – Station Wagons	39.74

DRIVELINE

Type	Tubular, exposed
Number used	One
Diameter (O.D.)	
116" Wheelbase	3.00
112" Wheelbase	2.75
Length (C/L of U joints)	
116" Wheelbase	57.65
112" Wheelbase	53.65
Wall Thickness	0.065
Universal Joints	
Type	Cross
Number used	Two
Bearings	Pre-pack, anti-friction

WHEELS

Type	Short spoke spider
Size & Offset	
Coupes & Sedans	15 x 16 – .050
Station Wagons & Pickups	15 x 7 – .030
Attachment to Hub	
Type	5 hex nuts
Thread size	7/16-20 UNF 2-B
Bolt circle diameter	4.75

TIRES, STANDARD EQUIPMENT

Coupes & Sedans (with L6 engine models)

FR78 x 15B – Steel belted radial	
Static loaded radius	11.97
Loaded rev/mi @ 45 mph	779
Capacity @ 24 psi	1280

Pickups and Laguna Models

GR78 x 15B – Steel belted radial	
Static loaded radius	12.18
Loaded rev/mi @ 45 mph	763
Capacity @ 24 psi	1380

Station Wagons

HR78 x 15B – Steel belted radial	
Static loaded radius	12.42
Loaded rev/mi @ 45 mph	744
Capacity @ 24 psi	1510

TIRES, OPTIONAL EQUIPMENT

Coupes & Sedans

GR78 x 15B	Steel belted radial
HR78 x 15B	Steel belted radial
GR70 x 15B	Steel belted radial

Pickups

HR78 x 15B	Steel belted radial
GR70 x 15B	Steel belted radial

REAR AXLE AND SUSPENSION

REAR AXLE

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

Drive pinion vertical offset 1.50

Hypoid Gear Pitch Diameter
(see Power Trains section, page 2 for application)
2.56, 2.73, 3.08 8.50: station wagons 8.75

Pinion bearing adjustment Shim

Lubricant
Type Military Spec. MIL-L-2105-B
Viscosity SAE 80
Capacity (pts) 4.25

AXLE SHAFT

Type Forged with hardened steel with integral drive flange

Wheel bearings Single row cylindrical roller, one per wheel

Oil seal Steel encased spring loaded synthetic rubber

RING AND PINION GEAR TOOTH COMBINATIONS

(See Power Train Section for application)

2.56:1 41, 16

2.73:1 41, 15

3.08:1 40, 13

POSITRACTION DIFFERENTIAL (See Power Trains)

Type Multiple disc clutches

REAR SUSPENSION

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

Wheel travel (design)

Total

Coupes and Sedans 8.67

Station Wagons and Pickups 8.10

Jounce

Coupes and Sedans 3.80

Station Wagons and Pickups 3.00

Rebound

Coupes and Sedans 4.87

Station Wagons and Pickups 5.10

Wheel to spring travel ratio 0.97:1

SHOCK ABSORBERS

Type Direct, double-acting, hydraulic; air booster type for Sedan Pickup.

Piston diameter 1.00

REAR AXLE AND SUSPENSION

REAR SPRINGS

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

REAR SPRING SPECIFICATIONS

Part Number	Assy. No.	Cut-Off Length	Wire Dia.	Total Coils	Deflection Rate (lbs./inch)	HEIGHTS	
						Free	Working (In. @ Lbs.)
482062	XG	123.4	.560	7.23	115	17.39	10.0 @ 850
485686	TW	98.5	.612	5.58	175	14.29	10.0 @ 750
485687	TG	103.5	.622	5.82	175	14.57	10.0 @ 800
485688	TH	106.1	.627	5.93	175	14.86	10.0 @ 850
485689	WL	106.1	.627	5.93	175	15.14	10.0 @ 900
485706	SC	97.1	.558	5.56	125	14.80	10.0 @ 600
485707	KJ	100.9	.565	5.73	125	15.20	10.0 @ 650
485713	WR	116.6	.537	6.90	100	17.50	10.0 @ 750
485714	WS	122.3	.545	7.19	100	18.00	10.0 @ 800
485715	WT	125.3	.549	7.34	100	18.50	10.0 @ 850
485721	TF	110.8	.548	6.59	115	16.52	10.0 @ 750
485722	ZX	115.3	.555	6.82	115	16.96	10.0 @ 800
485724	SU	122.8	.666	7.20	115	17.83	10.0 @ 900
485736	TA	99.8	.558	6.01	140	15.00	10.0 @ 700
485737	ZZ	107.8	.572	6.41	140	15.36	10.0 @ 750
485738	WV	107.8	.572	6.41	140	15.71	10.0 @ 800
485740	OA	114.5	.583	6.75	140	18.43	10.0 @ 900
487390	WW	94.7	.570	5.43	140	14.29	10.0 @ 600
487391	KK	98.3	.577	5.60	140	14.64	10.0 @ 650

BRAKES

General	Type	Coupes, Sedans & Pickup Manual – Standard Power Assisted – Optional *	Station Wagons Power Assisted – Standard	
	System	Dual circuit hydraulic system with warning lights and self-adjusting features – metering and proportioning valves provide balance between front and rear brakes.		
Front Brakes	Type	Disc – single piston, floating caliper		
	Material	Cast iron – vented		
	Diameter and Width	11.0 x 1.03		
	Lining Material	Molded asbestos composition		
	Method of attachment	Riveted		
	Lining size (length x width x thickness)	Inboard	5.40 x 1.92 x 0.465	
		Outboard	5.40 x 1.92 x 0.465	
	Lining area (sq. in.)	38.76		
	Effective area (sq. in.)	36.80		
	Swept area (sq. in.)	210.4		
Piston diameter	2.94			
Rear Brakes	Type	Finned drum – composite, web cast into rim		
	Material	Web – HR steel; Rim – Cast alloy iron		
	Diameter and Width	11.0 x 2		
	Lining material	Molded asbestos composition		
	Method of attachment	Riveted		
	Lining size (length x width x thickness)	Primary	8.87 x 2.0 x 0.25	
		Secondary	11.12 x 2.0 x 0.30	
	Lining area (sq. in.)	67.04		
	Effective area (sq. in.)	63.74		
	Swept area (sq. in.)	138.2		
Piston diameter	.938			
Apply System	Master cylinder diameter	Manual .9375; Power 1.125	1.125	
	Piston travel	Manual 1.41; Power 1.41	1.41	
	Pedal travel	Manual 9.10; Power 5.40	5.40	
	Pedal ratio	Manual 6.29:1; Power 3.50:1	3.50:1	
	Line pressure @ 100 lb. pedal load	700		
Parking Brake	Type	Mechanical – Pull rods and cables operate rear service brakes; parking brake 'ON' warning lamp provided		
	Control	Pendulum foot pedal; released by 'T' handle located on instrument panel left of steering wheel.		
	Total effective area	63.72		

*–Standard with V-8 engine models.

BULBS AND LAMPS

BULBS AND LAMPS	NUMBER REQUIRED AND TRADE NUMBER	CANDLE POWER PER LAMP
Automatic transmission quadrant	Column 1-168	3
Back-up	2-1156	32
Brake warning - alarm	1-168	3
Courtesy - Instrument panel	2-631	6
Directional signal indicators	1-168	3
Dome	1-211	12
Generator indicator	1-168	3
Glove compartment	1-1891	2
Headlamp	1AC-AG-AE	High beam 60W
		Low beam 50W
	1AD	High beam 60W
		Low beam 40W
Headlamp hi-beam indicator	1-168	3
Heater controls	1-1445	7
Instrument cluster	4-168	3
License plate, rear	2-194	3 Coupes & Sedans
	1-168	3 Station Wagons
	1-67	4 Pickups
Luggage compartment	1-1003	15
Oil pressure indicator	1-168	3
Parking	2-1157	Park
		Turn
Radio dial RPO U63 and/or U69	1-1816	3
Radio dial and indicator RPO U58	1-1816 (dial)	3-dial
	1-66 (indicator)	1-indicator
Radio dial and indicator RPO UM1 and/or UM2	1-564 (dial)	2-dial
	1-66 (indicator)	1-indicator
Seat belt warning	1-168	3
Side Marker - Front	2-104	2
Side Marker - Rear	2-104	2
Station wagon gate ajar indicator	1-168	3
Tail	4-1157 Coupes & Sedan	3
	4-1157 Station Wagons	
	2-1157 Pickups	
Temperature indicator	1-168	3
Underhood	1-93	15
W/S washer and light	1-168	2

FUSES AND CIRCUIT BREAKERS

CIRCUIT	TYPE OF PROTECTION	LOCATION AND CIRCUIT*
Air conditioning	30 amp fuse	In line
	25 amp fuse	Fuse panel (h)
Automatic transmission lamp	4 amp fuse	Fuse panel (f)
Back-up lamps	20 amp fuse	Fuse panel (b)
Brake indicator lamp	10 amp fuse	Fuse panel (c)
Choke pull-off solenoid	10 amp fuse	Fuse panel (g)
Cigarette lighter	20 amp fuse	Fuse panel (e)
Clock	20 amp fuse	Fuse panel (e)
Courtesy lamps	20 amp fuse	Fuse panel (e)
Defogging unit	10 amp fuse	Fuse panel (c)
Direction signal indicator lamps	20 amp fuse	Fuse panel (b)
Dome lamp	20 amp fuse	Fuse panel (e)
End gate ajar (SW)	10 amp fuse	Fuse panel (c)
Fuel gage	10 amp fuse	Fuse panel (c)
Generator indicator lamp	25 amp fuse	Fuse panel (h)
Glove compartment lamp	20 amp fuse	Fuse panel (e)
Headlamps	Circuit breaker	Light switch
Headlamps hi-beam indicator lamp	Circuit breaker	Light switch
Heater	25 amp fuse	Fuse panel (h)
Heater controls lamp	4 amp fuse	Fuse panel (f)
Idle stop solenoid	10 amp fuse	Fuse panel (g)
Instrument cluster lamps	4 amp fuse	Fuse panel (f)
Key buzzer	20 amp fuse	Fuse panel (e)
License plate lamp, rear	20 amp fuse	Fuse panel (d)
Luggage compartment lamp	20 amp fuse	Fuse panel (e)
Map lamp	10 amp fuse	Fuse panel (c)
Oil pressure indicator lamp	10 amp fuse	Fuse panel (c)
Override - headlight buzzer	10 amp fuse	Fuse panel (c)
Parking lamps	20 amp fuse	Fuse panel (d)
Power heat valve system	10 amp fuse	Fuse panel (g)
Power seats	30 amp CB	Firewall
Power windows	30 amp CB	Firewall
Radio - Stereo	10 amp fuse	Fuse panel (g)
Radio lamp	4 amp fuse	Fuse panel (f)
Seat belt warning lamp	10 amp fuse	Fuse panel (c)
Seat belt warning buzzer	10 amp fuse	Fuse panel (c)
Side Marker lamp - Front	20 amp fuse	Fuse panel (d)
Side Marker lamp - Rear	20 amp fuse	Fuse panel (d)
Speed cruise control	10 amp fuse	Fuse panel (c)
Starter interlocking	10 amp fuse	Fuse panel (c)
Stop and turn lamps	20 amp fuse	Fuse panel (a)
Tail lamps	20 amp fuse	Fuse panel (d)
Temperature indicator lamp	10 amp fuse	Fuse panel (c)
Traffic hazard indicator	20 amp fuse	Fuse panel (a)
Transmission downshift	10 amp fuse	Fuse panel (g)
Underhood lamp	15 amp fuse	In line
Windshield washer light switch	4 amp fuse	Fuse panel (f)
Windshield wiper, two-speed	25 amp fuse	Fuse panel
Wiper - pulse system	10 amp fuse	Fuse panel (g)

* Letter suffix indicates same circuit



POWER TRAINS

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POWER TEAM COMBINATIONS

ENGINE	TRANSMISSION	MODEL APPLICATION	AXLE RATIOS*			RING GEAR
			BASE	HIGH -WAY	HIGH ALTI-TUDE	
250 Cubic Inch L-6 (4.1 litre) – (L22) Base – all states	3-Speed (3.11:1 low) (a)	All Models except Laguna and Station Wagons	2.73:1		3.08:1	8.50
	Turbo Hydra-matic					
305 Cubic Inch V-8 (5.0 litre) – (LG3) Optional – (base Laguna) – all states exc. California	Turbo Hydra-matic	All Models except Station Wagons	2.73:1		3.08:1	8.50
350 Cubic Inch V-8 (5.7 litre) – (L65) Optional – (base Station Wagons) – all states exc. California	Turbo Hydra-matic	Sedans, Coupes & Pickups	2.73:1	2.56:1		8.50
		Station Wagons	3.08:1	2.73:1		8.875
350 Cubic Inch V-8 (5.7 litre) – (LM1) Optional – California only	Turbo Hydra-matic	Sedans, Coupes & Pickups	2.73:1	2.56:1		8.50
		Station Wagons	3.08:1	2.73:1		8.875
400 Cubic Inch V-8 (6.6 litre) – (LT4) Optional – all states	Turbo Hydra-matic	Coupes, Sedans & Pickups	2.73:1		3.08:1	8.50
		Station Wagons	3.08:1	2.73:1		8.875

* Positraction axles available optionally; same ratios available with Air Conditioning
 (a) Not available in California

MULTIPLICATION FACTORS

WITH MANUAL TRANSMISSION

ENGINE	CARBURETION	TRANSMISSION	TOTAL GEAR REDUCTION*					AXLE RATIO
			1st	2nd	3rd	4th	Rev	
250 Cu.In. L-6 Standard - All Models except Laguna & Station Wagons	Single Barrel	3-Speed (a)	8.49	5.02	2.73		8.79	2.73

(a) Not available in California

WITH AUTOMATIC TRANSMISSION

ENGINE	TRANSMISSION	SELECTOR POSITION	TOTAL TORQUE MULTIPLICATION*	AXLE RATIO
250 Cu.In. L-6 Standard-All Models except Laguna & Station Wagons	Turbo Hydra-matic	Drive	13.76:1 - 2.73:1	2.73
		Low	13.76:1 - 6.88:1	
		Second	13.76:1 - 4.15:1	
		Reverse	10.54:1 - 5.27:1	
305 Cu.In. V-8 RPO LG3 (All models except Station Wagons)	Turbo Hydra-matic	Drive	13.76:1 - 2.73:1	2.73
		Low	13.76:1 - 6.88:1	
		Second	13.76:1 - 4.15:1	
		Reverse	10.54:1 - 5.27:1	
350 Cu.In. V-8 RPO L65 & LM1 (All models except Station Wagons)	Turbo Hydra-matic	Drive	13.76:1 - 2.73:1	2.73:1
		Low	13.76:1 - 6.88:1	
		Second	13.76:1 - 4.15:1	
		Reverse	10.54:1 - 5.27:1	
350 Cu.In. V-8 RPO L65 & LM1 (Station Wagons only)	Turbo Hydra-matic	Drive	15.52:1 - 3.08:1	3.08:1
		Low	15.52:1 - 7.76:1	
		Second	15.52:1 - 4.68:1	
		Reverse	11.89:1 - 5.94:1	
400 Cu.In. V-8 RPO LT4 (All models except Station Wagons)	Turbo Hydra-matic	Drive	13.76:1 - 2.73:1	2.73:1
		Low	13.76:1 - 6.88:1	
		Second	13.76:1 - 4.15:1	
		Reverse	10.54:1 - 5.27:1	
400 Cu.In. V8 RPO LT4 (Station Wagons only)	Turbo Hydra-matic	Drive	15.52:1 - 3.08:1	3.08:1
		Low	15.52:1 - 7.76:1	
		Second	15.52:1 - 4.68:1	
		Reverse	11.89:1 - 5.94:1	

* Axle ratio x transmission ratio

ENGINE DATA AND RATINGS

GENERAL DATA

Engine Type	L-6 OHV	V8-OHV				
Piston Displacement (Cu.In.)	250	V8-305	V8-350		V8-400	
Availability	Standard	LG3	L65	LM1	LT4	
Bore (nominal)	3.875	3.736	4.00		4.125	
Stroke (nominal)	3.53	3.48	3.48		3.75	
Compression Ratio	8.25:1	8.5:1				
Taxable (SAE) Horsepower	36.0	44.7	51.2		54.5	
Firing Order	1-5-3-6-2-4	1-8-4-3-6-5-7-2				
Idling Speed	3-Speed (in neutral)	850				
	Turbo Hydra-matic (in drive)	550	600			
Comp. Press. (PSI) @ Cranking Speed, Engine Hot	130	160				
Power Plant Mountings	Front	Two, preloaded captive cushion type				
	Rear	one; full shear type				
Measurements	Fan to rear of engine block	35.78	31.55			
	Top of air cleaner to bottom of oil pan	27.22	29.60	29.60	28.52	29.60
	Width - including air cleaner (a)	17.76	28.53			

(a) L6 engine - (Oil filter to exhaust manifold); V8 engines (across exhaust manifolds)

ADVERTISED ENGINE RATING

Engine Designation	L6-250 Cu.In.	V8-350 Cu.In.	V8-350 Cu.In.	V8-400 Cu.In.	V8-305 Cu.In.
Availability	L22 (Std.)	RPO L65	RPO LM1	RPO LT4	RPO LG3
Carburetor	Single Bbl.	Two Bbl.	Four Bbl.	Four Bbl.	Two Bbl.
Net Brake HP @ RPM	105 @ 3800	145 @ 3800	165 @ 3800	175 @ 3600	140 @ 3800
Net Torque @ RPM (lb-ft)	185 @ 1200	250 @ 2200	260 @ 2400	305 @ 2000	245 @ 2000

ENGINE SPEED AND PISTON TRAVEL

L-6 250 CU. IN. ENGINE

Model Availability	Malibu & Malibu Classic - Coupes & Sedans		El Camino Pickup		
Transmission	3-Speed	Turbo Hydra-matic	3-Speed	Turbo Hydra-matic	
Rear Axle Ratio	2.73:1		2.73:1		
Tire Size	FR78 x 15B		GR78 x 15B		
Crankshaft Revolutions per Mile	2126.7		2083.0		
Crankshaft RPM @ 1 MPH	Low	110.2	89.3	108.0	87.5
	Second	65.2	53.9	63.9	52.8
	Third	35.4	35.4	34.7	34.7
	Reverse	114.1	68.8	103.4	67.4
Piston Travel (ft/mile)	1251.2		1382.6	1225.5	

V-8 305 CU. IN. (RPO LG3)

Model Availability	All models except Station Wagons			
Transmission	Turbo Hydra-matic			
Rear Axle Ratio	2.73:1			
Tire Size	GR78 x 15B			
Crankshaft Revolutions per Mile	2083.0			
Crankshaft RPM @ 1 MPH	Low	87.5		
	Second	52.8		
	Third	34.7		
	Reverse	67.4		
Piston Travel (ft/mile)	1208.1			

V-8 350 CU. IN. ENGINE (RPO L65 & LM1)

Model Availability	All Models Except Station Wagons		Station Wagons	
Transmission	Turbo Hydra-matic		Turbo Hydra-matic	
Rear Axle Ratio	2.73:1		3.08:1	
Tire Size	GR78 x 15B		HR78 x 15B	
Crankshaft Revolutions per Mile	2083.0		2291.5	
Crankshaft RPM @ 1 MPH	Low	87.5	96.2	96.2
	Second	52.8	58.1	58.1
	Third	34.7	38.2	38.2
	Reverse	67.3	74.1	74.1
Piston Travel (ft/mile)	1208.1		1330	

V-8 ENGINE 400 CU. IN. (RPO LT4)

Model Availability	All Models except Station Wagons		Station Wagons	
Transmission	Turbo Hydra-matic		Turbo Hydra-matic	
Rear Axle Ratio	2.73:1		3.08:1	
Tire Size	GR78 x 15B		HR78 x 15B	
Crankshaft Revolutions per Mile	2083.0		2291.5	
Crankshaft RPM @ 1 MPH	Low	87.5	96.2	96.2
	Second	52.8	58.1	58.1
	Third	34.7	38.2	38.2
	Reverse	67.3	74.1	74.1
Piston Travel (ft/mile)	1301.9		1432.2	

VEHICLE PERFORMANCE FACTORS

ENGINE	250 CU.IN. 105 HP	350 CU.IN. 145 HP	350 CU.IN. 165 HP	400 CU.IN. 175 HP	305 CU.IN. 140 HP
MODEL	1AC37	1AD29	1AD37	1AE37	1AC29

3-SPEED TRANSMISSION

Performance Weight (pounds)	4366	
Pounds per Net Horsepower	41.58	
Pounds per Cu. In. Displacement	17.46	
Net HP per Cu. In. Displacement	.420	
Power Displacement (cu.ft./mile)	153.84	
Displacement Factor (cu.ft./ton mile)	70.57	

TURBO HYDRA-MATIC

Performance Weight (pounds)	4393	4658	4547	4744	4550
Pounds per Net Horsepower	41.83	32.12	27.56	27.11	32.50
Pounds per Cu. In. Displacement	17.57	13.31	12.99	11.86	14.92
Net HP per Cu. In. Displacement	.420	.414	.471	.437	.459
Power Displacement (cu.ft./mile)	153.84	210.94	210.94	210.94	183.83
Displacement Factor (cu.ft./ton mile)	69.93	90.53	92.925	89.00	80.98

GLOSSARY

Performance Weight	Curb Weight plus 600 Lb (weight of four 150 lb passengers)
Power Displacement	$\frac{\text{Crankshaft Revs/Mi} \times \text{Piston Displacement}}{2 \times 1728}$
Displacement Factor	$\frac{\text{Power Displacement}}{\text{Performance Wt (tons)}}$

PRINCIPAL COMPONENTS

CYLINDER BLOCK

Material Cast alloy iron
 Bore Diameter
 L6-250 Cu.In. 3.8745-3.8775
 V8-305 Cu.In. 3.7355-3.7385
 V8-350 Cu.In. 3.9995-4.0025
 V8-400 Cu.In. 4.1245-4.1275
 Bearing Caps (Number, material & attachment)
 L6-250 Cu.In. 7, cast iron, 2-bolt
 V8-305, 350 & 400 Cu.In. 5, cast iron, 2-bolt
 Water Jacket Full length around each cylinder
 Bore Spacing (Centerline to Centerline)
 L6-250 Cu.In. 4.4
 V8-305, 350 & 400 Cu.In. 4.4

CYLINDER HEAD

Material High chrome cast alloy iron
 Bolt No. & Size
 L6-250 Cu.In. 14; .500 dia. 13 threads/in.
 V8-305,350 & 400 Cu.In. 34; .4375 dia. 14 threads/in.

COMBUSTION CHAMBER VOLUME

(Total chamber volume of assembled engine with piston at top center)
 L6-250 Cu.In. 5.77 Cu.In.
 V8-305 Cu.In. 5.13 Cu.In.
 V8-350 Cu.In. 6.27 Cu.In.
 V8-400 Cu.In. 6.99 Cu.In.

INLET MANIFOLD

Material Cast alloy iron
 Type
 L6 engine Integral with cylinder head
 V8 engines 8 port, double deck

EXHAUST MANIFOLD

Material Cast alloy iron
 Type
 L6-250 Cu.In. 4 port, underslung, center downtake
 V8-305,350 & 400 Cu.In. Dual, 4 port, rear downtake
 Outlet Diameter
 L6-250 Cu.In. 2.25
 V8-305, 350 & 400 Cu.In. 2.0

CRANKSHAFT

Material Cast nodular iron
 End Play
 L6-250 Cu.In.002-.006
 V8-305, 350 & 400 Cu.In.002-.007
 Counter Weights
 L6-250 Cu.In. 12
 V8-305, 350 & 400 Cu.In. 6
 Crank Arm Length
 L6-250 Cu.In. 1.765
 V8-305 Cu.In. 1.74
 V8-350 Cu.In. 1.74
 V8-400 Cu.In. 1.88
 Torsional Damper Rubber mounted inertia
 Timing Gear
 L6 Steel; helical cut
 V8 Steel; sprocket & chain
 Pulley Pitch Diameter 6.64

MAIN BEARINGS

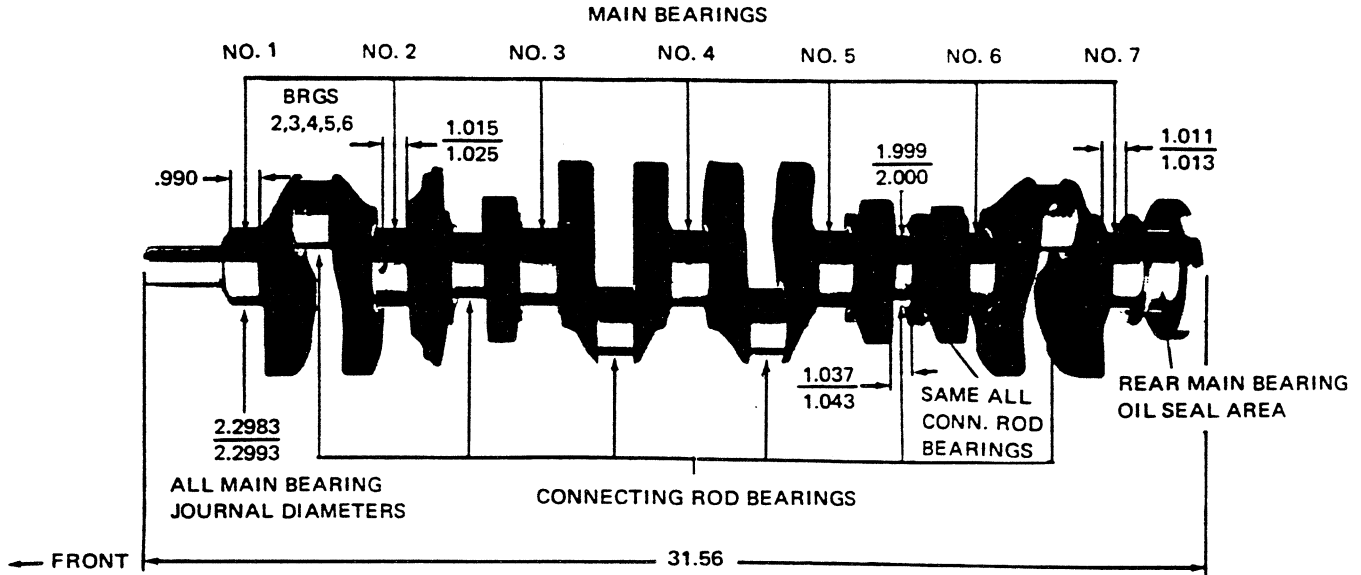
Material Steel backed insert;
 (copper lead alloy or premium aluminum lining
 selected for specific engine application)
 Type Precision removable
 Thrust Against Bearing No. L6-No. 7; V8-No. 5
 Clearance
 L6-250 Cu.In.0003-.0029
 V8-305, 350 & 400 Cu.In. . . . (No. 1) .0008-.0020;
 (No. 2-3-4) .0011-.0023; (No. 5) .0017-.0033

Dimensions	Theoretical Inner Dia.	Effective Length	Projected Area
L6-250 Cu.In.			
Bearing No. 1-6	2.2999	.752	1.7295
Bearing No. 7	2.2999	.760	1.7479
V8-305 & 350 Cu.In.			
Bearing No. 1-4	2.4502	.752	1.8425
Bearing No. 5	2.4508	1.180	2.8919
V8-400 Cu.In.			
Bearing No. 1-4	2.6503	.752	1.9930
Bearing No. 5	2.6509	1.181	3.1307

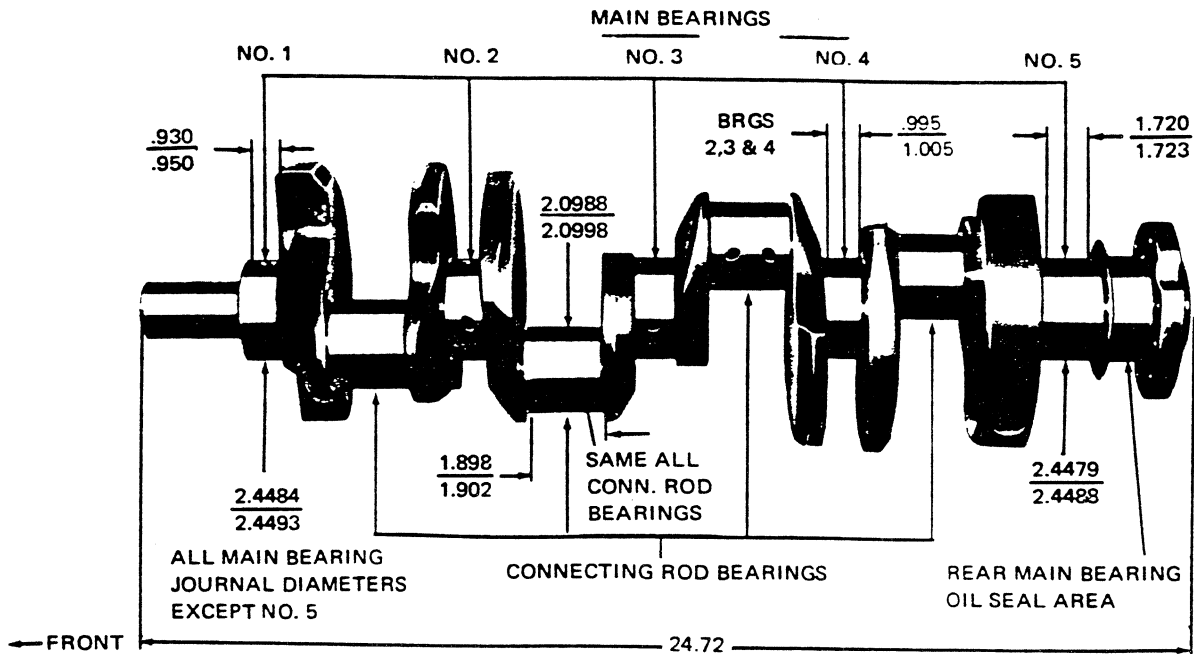
PRINCIPAL COMPONENTS

CRANKSHAFTS AND BEARINGS

250 CUBIC INCH SIX CYLINDER ENGINE



V8-305, 350 & 400 CUBIC INCH V-8 ENGINES



PRINCIPAL COMPONENTS

CAMSHAFT

Material	Cast alloy iron
Drive	
L6	Gear; bakelite and fabric composition
V8	Sprocket & chain; steel
Lobe Lift	
L6-250 Cu.In.	.2217 Inlet; .2315 Exhaust
V8-305 Cu.In.	.2484 Inlet; .2667 Exhaust
V8-350 & 400 Cu.In.	.2600 Inlet; .2733 Exhaust
Camshaft Bearing	Steel backed babbit

VALVE TRAIN

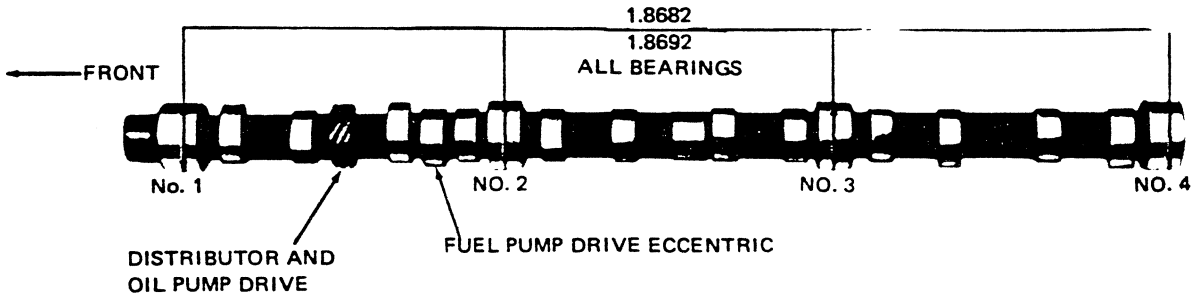
Type	Individually mounted, overhead rocker arms, push rod actuated
Rocker Arms	Stamped steel
Ratio	
L6-250 Cu.In.	1.75:1
V8-305, 350 & 400 Cu.In.	1.50:1
Push Rods	
Type	Hollow steel
Ends	Hardened
Rotators (V8-305, 350 & 400)	Exhaust

VALVE SPRINGS

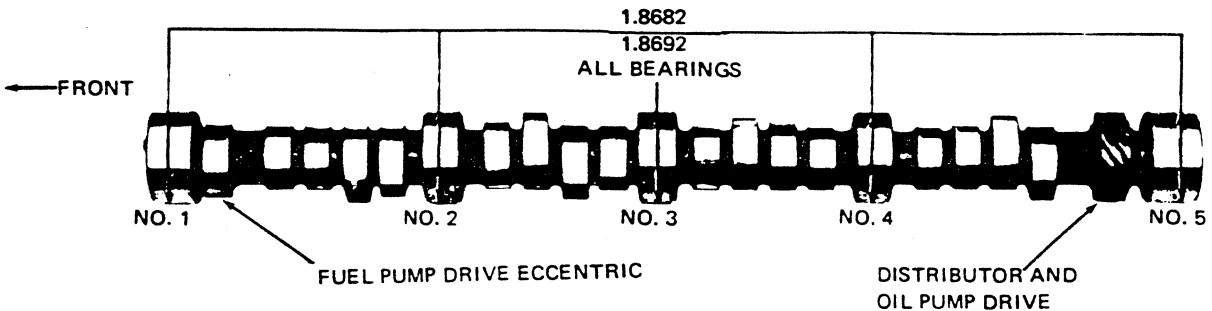
Diameter	
L6-250 Cu.In.	.872-.888
V8-305, 350 & 400 Cu.In.	.868-.884
Installed Length (lb. @ in.)	
Valves closed	
L6-250 Cu.In.	78-86 @ 1.66
V8-305, 350 & 400 Cu.In.	
Inlet	76-84 @ 1.70
Exhaust	76-84 @ 1.61
Valves opened	
L6-250 Cu.In.	170-180 @ 1.27
V8-305, 350 & 400 Cu.In.	
Inlet	194-206 @ 1.25
Exhaust	194-206 @ 1.16
Free Length	
L6-250 Cu.In.	1.90
V8-305, 350 & 400 Cu.In.	2.03
Valve Spring Damper	
L6-250 Cu.In.	None
V8-305, 350 & 400 Cu.In.	Flat steel, 4 coils

CAMSHAFT AND BEARINGS

250 CUBIC INCH L-6 ENGINE



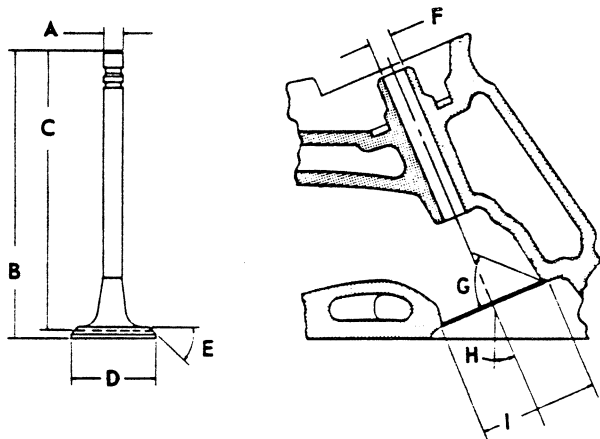
V8-305, 350 & 400 CUBIC INCH V-8 ENGINES



PRINCIPAL COMPONENTS

INLET VALVES

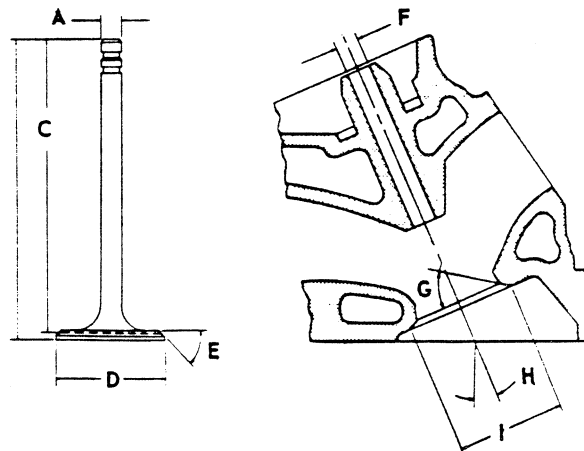
Material	Alloy steel
Coating	
L6-250 Cu.In.	Aluminized face
V8-350 Cu.In.	None
V8-305 & 400 Cu.In.	Aluminized face
All Stems	Chrome flash



A - Stem Diameter	
L6-250 Cu.In.	.3410-.3417
V8-305, 350 & 400 Cu.In.	.3410-.3417
B - Overall Length	
L6-250 Cu.In.	4.902-4.922
V8-305 Cu.In.	4.928-4.953
V8-350 & 400 Cu.In.	4.870-4.889
C - Gage Length	
L6-250 Cu.In.	4.785-4.795
V8-305, 350 & 400 Cu.In.	4.785-4.795
D - Overall Head Diameter	
L6-250 Cu.In.	1.715-1.725
V8-305 Cu.In.	1.715-1.725
V8-350 & 400 Cu.In.	1.935-1.945
E - Angle of Face	45°
F - Guide Diameter	
L6-250 Cu.In.	.3427-.3437
V8-305, 350 & 400 Cu.In.	.3427-.3437
G - Angle of Seat	46°
H - Valve Angle	
L6-250 Cu.In.	9°
V8-305, 350 & 400 Cu.In.	23°
I - Valve Seat (cutter) Diameter	
L6-250 Cu.In.	1.591-1.597
V8-305, 350 & 400 Cu.In.	1.823-1.829

EXHAUST VALVES

Material	High alloy steel
Coating	
L6-250 Cu.In.	Aluminized face
V8-305, 350 & 400 Cu.In.	Aluminized face
All Stems	Chrome flash



A - Stem Diameter	
L6-250 Cu.In.	.3410-.3417
V8-305, 350 & 400 Cu.In.	.3410-.3417
B - Overall Length	
L6-250 Cu.In.	4.913-4.933
V8-305 Cu.In.	4.913-4.933
V8-350 & 400 Cu.In.	4.910-4.930
C - Gage Length	
L6-250 Cu.In.	4.781-4.791
V8-305, 350 & 400 Cu.In.	4.781-4.791
D - Overall Head Diameter	
L6-250 Cu.In.	1.495-1.505
V8-305 Cu.In.	1.495-1.505
V8-350 & 400 Cu.In.	1.495-1.505
E - Angle of Face	45°
F - Guide Diameter	
L6-250 Cu.In.	.3427-.3437
V8-305, 350 & 400 Cu.In.	.3427-.3437
G - Angle of Seat	46°
H - Valve Angle	
L6-250 Cu.In.	9°
V8-305, 350 & 400 Cu.In.	23°
I - Valve Seat (cutter) Diameter	
L6-250 Cu.In.	1.321-1.327
V8-305, 350 & 400 Cu.In.	1.321-1.327

VALVE LIFT

L6-250 cu.In. . . . .	.3880 Inlet;.4051 Exhaust
V8-305 Cu.In. . . . .	.3727 Inlet;.4100 Exhaust
V8-350 & 400 Cu.In. . . . .	.3900 Inlet;.4100 Exhaust

VALVE TIMING (Crankshaft Degrees - Excluding Ramps)

L6-250 Cu.In

Inlet Valve

Opens - BTC	16°
Closes - ABC	48°
Duration	244°

Exhaust Valve

Opens - BBC	64°
Closes - ATC	50°
Duration	294°

V8-305 Cu.In.

Inlet Valve

Opens - BTC	28°
Closes - ABC	64°
Duration	272°

Exhaust Valve

Opens - BBC	78°
Closes - ATC	30°
Duration	288°

V8-350 Cu.In.

Inlet Valve

Opens - BTC	28°
Closes - ABC	72°
Duration	280°

Exhaust Valve

Opens - BBC	78°
Closes - ATC	30°
Duration	288°

V8-400 Cu.In.

Inlet Valve

Opens - BTC	28°
Closes - ABC	72°
Duration	280°

Exhaust Valve

Opens - BBC	78°
Closes - ATC	30°
Duration	288°

PISTONS

Material Cast aluminum alloy

Head Type

L6-250 Cu.In.	Sump head
V8-305, 350 & 400 Cu.In.	Sump

Skirt Type

Skirt Type Slipper

Top Land Clearance

L6-250 Cu.In. . . . .	.0245-.0335
V8-305 Cu.In. . . . .	.0245-.0335
V8-350 Cu.In. . . . .	.0235-.0325
V8-400 Cu.In. . . . .	.0365-.0455

Skirt Clearance

L6-250 Cu.In. . . . .	.0005-.0015
V8-305 Cu.In. . . . .	.0017-.0042
V8-350 Cu.In. . . . .	.0007-.0017
V8-400 Cu.In. . . . .	.0014-.0024

Compression Ring Groove Depth

L6-250 Cu.In. . . . .	.2153-.2218
V8-305 Cu.In. . . . .	.2003-.2073
V8-350 Cu.In. . . . .	.2218-.2308
V8-400 Cu.In. . . . .	.2328-.2393

Oil Ring Groove Depth

L6-250 Cu.In. . . . .	.2093-.2158
V8-305 Cu.In. . . . .	.2103-.2193
V8-350 Cu.In. . . . .	.2038-.2103
V8-400 Cu.In. . . . .	.2183-.2248

Pin Bore Offset

Pin Bore Offset055-.065

Compression Height

L6-250 Cu.In.	1.658-1.662
V8-305 Cu.In.	1.558-1.562
V8-350 & 400 Cu.In.	1.558-1.562

PISTON PINS

Material Chromium steel

Length

L6-250 Cu.In.	2.990-3.010
V8-305, 350 & 400 Cu.In.	2.990-3.010

Diameter

L6-250 Cu.In. . . . .	.9270-.9273
V8-305, 350 & 400 Cu.In. . . . .	.9270-.9273

Clearance in Piston

L6-250 Cu.In. . . . .	.00015-.00025
V8-305, 350 & 400 Cu.In. . . . .	.00025-.00035

PRINCIPAL COMPONENTS

COMPRESSION RINGS - UPPER

Material	Cast alloy iron
Type	Straight edge inside of ring
Face	Barrel
Coating	
L6-250 Cu.In.	Wear resistant coating molybdenum inlay, graphite impregnated
V8-305 & 350 Cu.In.	Chrome Plate
V8-400 Cu.In.	Wear resistant coating, molybdenum inlay
Width	
L6-250 Cu.In.	.0775-.0780
V8-350 Cu.In.	.0775-.0780
V8-305 & 400 Cu.In.	.0770-.0780
Wall Thickness	
L6-250 Cu.In.	.184-.194
V8-305 Cu.In.	.167-.177
V8-350 Cu.In.	.190-.200
V8-400 Cu.In.	.196-.206
Gap	.010-.020

COMPRESSION RINGS - LOWER

Material	Cast alloy iron
Type	Inside bevel (top of ring 30 degrees to piston vertical axis for L6-250 & V8-350
Face	Tapered
Coating	
L6-250 Cu.In.	Wear resistant
V8-305 & 350 Cu.In.	Wear resistant
V8-400 Cu.In.	Chrome plate
Width	
L6-250 Cu.In.	.0770-.0780
V8-305 & 350 Cu.In.	.0770-.0775
V8-400 Cu.In.	.0770-.0780
Wall Thickness	
L6-250 Cu.In.	.184-.194
V8-305 Cu.In.	.167-.177
V8-350 Cu.In.	.190-.200
V8-400 Cu.In.	.196-.206
Gap	
L6-250 Cu.In.	.010-.020
V8-305 Cu.In.	.010-.025
V8-350 Cu.In.	.013-.025
V8-400 Cu.In.	.010-.020

OIL CONTROL RINGS

Type	Multi-piece (two rails and one spacer)
Material	
Rails	Steel
Spacer	Alloy steel
Width (assembled)	
L6-250 Cu.In.	.1850-.1870
V8-305 Cu.In.	.1859-.1879
V8-350 Cu.In.	.1850-.1870
V8-400 Cu.In.	.1850-.1870
Wall Thickness	
L6-250 Cu.In.	.152-.158
V8-305 Cu.In.	.138-.143
V8-350 Cu.In.	.150-.156
V8-400 Cu.In.	.144-.150
Gap	
L6-250 Cu.In.	.015-.055
V8-305 Cu.In.	.010-.035
V8-350 Cu.In.	.015-.055
V8-400 Cu.In.	.010-.025
Rail Coatings	Chrome plated

CONNECTING RODS

Material	Drop forged steel
Length (center to center)	
L6-250 Cu.In.	5.695-5.705
V8-305 & 350 Cu.In.	5.695-5.705
V8-400 Cu.In.	5.560-5.570

CONNECTING ROD BEARINGS

Material	
L6-250 Cu.In.	Copper lead alloy or sintered copper nickel backed babbitt on steel
V8-305, 350 & 400 Cu.In.	Premium aluminum
Type	Precision removable
Clearance	
L6-250 Cu.In.	.0007-.0027
V8-305, 350 & 400 Cu.In.	.0013-.0035
Theoretical I.D.	
L6-250 Cu.In.	2.0017
V8-305, 350 & 400 Cu.In.	2.1012
Effective Length	
L6-250 Cu.In.	.807
V8-305, 350 & 400 Cu.In.	.797
End Play	
L6-250 Cu.In.	.007-.016
V8-305 & 350 Cu.In.	.006-.016
V8-400 Cu.In.	.008-.014

FUEL TANK

Capacity (Gallons)	
All models except El Camino . . .	22 (approximately)
El Camino	26 (approximately)
Fuel Tank Location	Behind rear axle
Filler Location	
Station Wagons & El Camino	Left rear quarter panel
Remaining Models	Behind hinged rear license plate

FUEL FILTERS, DUAL

In Fuel Tank	Mesh strainer
In Carburetor Inlet	Paper

FUEL PUMP ASSEMBLY

Type	Mechanical; diaphragm
Drive	Camshaft, eccentric
Location	Right side front of engine
Pressure Range (shut off pressure at 1800 RPM)	
L6-250 Cu.In.	4.00-5.00 PSI at pump outlet
V8-305 Cu.In.	7.50-9.00 PSI at pump outlet
V8-350 Cu.In.	7.50-9.00 PSI at pump outlet
V8-400 Cu.In.	7.50-9.00 PSI at pump outlet

AIR CLEANER

Type	Cylindrical with air horn attached to ducted air inlet
Diameter	
L6-250 Cu.In.	12.62
V8-305 Cu.In.	15.48
V8-350 Cu.In.	15.48
V8-400 Cu.In.	15.48
Filter Element	Oil-wetted paper

CARBURETORS

Make and Type	
L6-250 Cu.In.	1-barrel, Monojet
V8-305 Cu.In.	2-barrel
V8-350 Cu.In. (L65)	2-barrel
V8-350 Cu.In. (LM1)	4-barrel
V8-400 Cu.In. (LT4)	4-barrel
SAE Flange Type	1.50
Throttle Bore	
L6-250 Cu.In.	1.69
V8-305 Cu.In.	1.69
V8-350 Cu.In. (L65)	1.69
V8-350 (LM1) & 400 Cu.In.	
Primary	1.38
Secondary	2.25
Secondary Throttle Actuation	By linkage approximately when primary valves are opened halfway between closed and open.
Venturi Diameter	
L6-250 Cu.In.	1.31
V8-305 Cu.In.	1.19
V8-350 Cu.In. (L65)	1.19
V8-350 (LM1) & 400 Cu.In.	
Primary	1.218
Secondary	Air valve

CHOKE

Type	Automatic
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EXHAUST SYSTEMS

TYPE

L6-250 Cu.In.	Single with crossover pipes and converter
V8-305, 350 & 400 Cu.In.	Single with crossover pipes and converter

MUFFLERS

Type	Oval, reverse flow
Construction	Heads and body joined by rolled lock seam construction
Head	
L6-250 Cu.In. . . . .	.054 sheet steel, aluminized
V8-305 Cu.In. . . . .	.054 sheet steel, aluminized
V8-350 Cu.In. . . . .	.054 sheet steel, aluminized
V8-400 Cu.In. . . . .	.054 sheet steel, aluminized
Shell	
L6-250 Cu.In. . . . .	.048 sheet steel, zinc coated
V8-305 Cu.In. . . . .	.054 sheet steel, zinc coated
V8-350 & 400 Cu.In. . . . .	.054 sheet steel, zinc coated
Cover . . . . .	.015 sheet steel aluminized
Length, Body	21.25
Width	
L6-250 Cu.In.	10.50
V8-305 Cu.In.	11.00
V8-350 & 400 Cu.In.	11.00
Height	
L6-250 Cu.In.	4.06
V8-305 Cu.In.	4.50
V8-350 & 400 Cu.In.	4.50

EXHAUST CROSSOVER PIPE TO CONVERTER

Dimensions (O.D.) & Wall Thickness	
L6-250 Cu.In.	2.25 x .060 laminated
V8-305 Cu.In.	2.00 x .079 lam. ated
V8-350 & 400 Cu.In.	2.00 x .079 laminated

EXHAUST PIPE – CONVERTER TO MUFFLER

Dimensions (O.D.) & Wall Thickness	
L6-250 Cu.In.	2.50 x .071
V8-305 Cu.In.	2.50 x .071
V8-350 & 400 Cu.In.	2.50 x .071

EXHAUST PIPE – MUFFLER TO RESONATOR

V8-400 Cu.In. (Sedans & Coupes)	2.00 x .056
V8-350 (LM1) & 400 Cu.In. (Station Wagons)	2.25 x .056

RESONATORS (V8-400 Cu.In. and also V8-350 with St. Wag.)

Type	Bottle type
Inner tube . . . . .	.036 sheet steel, aluminized
Outer tube . . . . .	.060 sheet steel, aluminized

TAIL PIPES

Dimensions (O.D.) & Wall Thickness	
L6-250 Cu.In.	2.00 x .056
V8-305 & 350 Cu.In.	
Sedan & Coupes	2.00 x .056
Sta. Wags. & Pickups	2.25 x .056
V8-400 Cu.In.	
Sedan & Coupes	2.50 x .071
Sta. Wags. & Pickups	2.25 x .071

EMISSION CONTROL EQUIPMENT

SYSTEM APPLICATION

System Type	Engine Adaptation				
	L6-250	V8-305	V8-350 (L65)	V8-350 (LM1)	V8-400
PCV - Positive Crankcase Ventilation	***	*	*	**	***
EGR - Exhaust Gas Recirculation	***	*	*	**	***
CHA - Carburetor Hot Air	***	*	*	**	***
CAI - Converter Air Injection	**			**	**
FEC - Fuel Evaporation Control System	***	*	*	**	***
CCS - Controlled Combustion System	*	*	*		*
UFC - Underfloor Converter	***	*	*	**	***
EFE - Early Fuel Evaporation	***	*	*	**	**

*-Not available in California.

**--California only.

***--Available - all states.

BASIC FUNCTION OF SYSTEMS

POSITIVE CRANKCASE VENTILATION

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

EXHAUST GAS RECIRCULATION SYSTEM

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

CARBURETOR HOT AIR

Meters and mixes heated air with incoming cold air to optimize fuel evaporation.

CONVERTER AIR INJECTION

Compresses, regulates and distributes quantities of air to the exhaust pipe in front of the converter to more completely burn carbon monoxide and hydrocarbon emissions.

FUEL EVAPORATION CONTROL SYSTEM

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

CONTROLLED COMBUSTION SYSTEM

Increased combustion efficiency through leaner carburetor mixtures and revised distributor calibration. Special thermostatically controlled damper, in the air cleaner snorkel maintains warm air intake to carburetor.

UNDERFLOOR CONVERTER

The flow of exhaust gases down through the catalyst within the converter, effectively controls the hydrocarbon and carbon monoxide to a more desirable emission.

EARLY FUEL EVAPORATION

System is designed to produce a very short engine warm-up cycle to improve vehicle driveability and reduce exhaust emission.

LUBRICATION SYSTEM

GENERAL

Type	Controlled full pressure
Main Bearings	Pressure
Connecting Rods	Pressure
Piston Pins	Splash
Cylinder Walls	
L6	Main and conn. rod bearing throw off
V8	Pressure, jet cross sprayed
Camshaft Bearings	Pressure
Valve Lifters	Pressure
Rocker Arms	Pressure
Timing Gears	
L6	Nozzle sprayed
V8	Centrifugally oiled from camshaft bearing
Oil Pressure Sending Unit	
Type	Electric
Actuation	Opens or closes circuit @ 2 to 6 PSI
Oil Filler	
Cap	Positive seal
Location	
L6 Engine	Forward end of rocker cover
V8 Engines	Rearward on left rocker cover

OIL PAN CAPACITIES (Quarts)

Refill	
L6 Engine	4
V8 Engines	4
Refill With Filter Change	
L6 Engine	4.5
V8 Engines	4.5

LUBRICANT GRADES AND TEMPERATURES

20° F and Above	10W-30, 10W-40, 20W-20, 20W-40, 20W-50
0° F to 60° F	10W, 5W-30, 10W-30, 10W-40
Below 20° F	5W-20, 5W-30

OIL PUMP

Type	Gear
Regulator Valve	Opens between 40-45 lbs.
Oil Pressure	
L6-250 Cu.In.	36-41 PSI @ 2000 RPM
V8-305, 350 & 400 Cu.In.	32-40 PSI @ 2000 RPM
Intake Type	Fixed pickup with screen
Capacity (GPM @ Engine RPM)	
L6-250 Cu.In.	4.3 @ 2000
V8-305, 350 & 400 Cu.In.	4.3 @ 2000

OIL FILTER

Type	Full flow, throw away canister
Location	
L6 Engine	Right side front of engine
V8 Engines	Left rear side of engine
Capacity	
L6 Engine	One pint
V8 Engines	One pint
Bypass Valve	Opens between 9 to 11 PSI drop in pressure

OIL DIPSTICK-LOCATION

L6 Engine	Right side, rear of engine block
V8 Engines	Left side, rear of engine block

OIL PAN DRAIN PLUG

Type	Hex head
Location	
L6 Engine	Front lower face of oil pan sump
V8 Engines	Left lower face of oil pan sump
Size of Hex Head	.860-.875
Thread	1/2-20 UNF 2A
Length	0.81
Diameter	.410-.430

COOLING SYSTEM

GENERAL

Type	Liquid, pressurized
Capacity with Heater	
L6-250 Cu.In.	14.6 qts.
V8-305, 350 & 400 Cu.In.	17.2 qts.

RADIATOR

Make and Type	Harrison, tube and center
Core constant and thickness	
Distance between fins	
L6-250 Cu.In.	.18
V8-305 Cu.In.	.22
V8-350 Cu.In. (L65)	.18
V8-350 Cu.In. (LM1)	.14
V8-400 Cu.In.	.16
Distance between tubes	.55
Thickness of core	
L6-250 Cu.In.	1.24
V8-305 Cu.In.	1.24
V8-350 Cu.In.	1.24
V8-400 Cu.In.	1.24
Frontal area (sq.in.)	
L6-250 Cu.In.	353
V8-305, 350 & 400 Cu.In.	480
Overflow	Separate coolant bottle

RADIATOR HEAVY DUTY (RPO V01)

Core constant and thickness	
Distance between fins	
L6-250 Cu.In.	.14
V8-305 Cu.In.	.14
V8-350 Cu.In.	.14
V8-400 Cu.In.	.14
Distance between tubes	.55
Thickness of core	
L6-250 Cu.In.	1.24
V8-305 Cu.In.	1.24
V8-350 Cu.In.	1.24
V8-400 Cu.In.	1.96
Frontal area (sq. in.)	
L6-250 Cu.In.	353
V8-305, 350 & 400 Cu.In.	480
Overflow	Separate coolant bottle.

RADIATOR CAP RELIEF VALVE

Opens at	Approximately 15 PSI
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THERMOSTAT

Type	Pellet
Begins to open at	192°-198°
Fully opened at	227°

RADIATOR HOSE

Outlet, lower (radiator to water pump)	1.75 ID
Inlet, upper (thermostat hsg. to radiator)	1.50 ID

FAN

Number of Blades	4, staggered
Diameter	
L6-250 Cu.In.	17.62
V8-305, 350 & 400 Cu.In.	19.00
Fan pulley pitch diameter	7.00

BELTS, CRANKSHAFT, FAN AND GENERATOR

Number used	One
Angle of "V"	34°-38°
Pitch line	
L6-250 Cu.In.	38.00
V8-305, 350 & 400 Cu.In.	
all states except Calif.	44.50
V8-350 & 400 Cu.In. used in Calif.	47.00
Width	.380

WATER PUMP

Type	Centrifugal
Capacity	
L6-250 Cu.In.	24.4 GPM @ 2000 engine RPM
V8-305 & 350 Cu.In.	21.6 GPM @ 2000 engine RPM
V8-400 Cu.In.	22.1 GPM @ 2000 engine RPM
Bearing	Permanently lubricated double row ball
Drive	Fan belt
Ratio (Pump to Engine RPM)	
L6-250 Cu.In.	1.65:1
V8-305, 350 & 400 Cu.In.	.949:1

DRAIN LOCATIONS AND TYPE

Engine Block - Plug	
L6 Engine	Left side rear
V8 Engines	Right and left center
Radiator-Petcock	
All types	Lower left rear face

CLUTCHES AND TRANSMISSIONS

CLUTCHES

Engine	Type - Cubic Inch	L6-250	
	Availability	Standard	
Type		Single dry disc	
Clutch Cover & pressure plate	Eff. plate load, lbs.	1650-1900	
	Press. plate mat.	Cast iron	
	Clutch spring type	Diaphragm	
	Clutch spring matl.	Heat treated spring steel	
Driven plate	Type	Single disc with two friction surfaces	
	Cushions	Flat spring steel between friction rings	
	Dampers	(a)	
	Friction rings	OD	9.12
		ID	6.12
		Total area sq. in.	71.82
Material		Woven type asbestos	
Flywheel & Ring Gear	Flywheel	Material	Cast iron
		Material	Heat treated HR steel
	Ring gear	No. of teeth	153
		PD	12.75
		Attachment	Shrink fit
Bearings	Release	Type	Single row ball
		Lubrication	None, prepacked
	Pilot	Type	Bronze bushing
		Lubrication	Sintered oil impregnated
Controls	Clutch for,	Drop forged steel, pivot mounted on ball	
	Pedal mounting	Pendant, from brace on dash	
	Lubrication	Crossover shaft	
Clutch housing material		Aluminum alloy	

(a) 6 outer coil springs and 3 inner coil springs equally spaced

3-SPEED TRANSMISSIONS

Transmission Type		3-Speed	
Engine	Type - Cubic Inch	L6-250	
	Availability	Base	
Case Material		Cast iron	
Gear Shift	Type	Remote	
	Control	Lever	
	Location	Steering column	
Gears	Type	Helical	
	Material	Forged steel hardened	
	Synchronization	All forward gears	
	Constant mesh gear	All gears	
	Sliding gears	None	
	Ratio	First	3.11
		Second	1.84
		Third	1.00
Reverse		3.22	
Lubricant	Type	Meeting Military Specifications MIL-L-2105B	
	Capacity (pts)	3	
Extension	Material	Cast iron	
	Oil Seal	Steel encased seal of spring loaded silicone	

TRANSMISSIONS

TURBO HYDRA-MATIC TRANSMISSION

Engine	Displacement		L6-250 Cu.In.	V8-305, 350 & 400 Cu.In.
General Data	Type		Automatic hydraulic torque converter with compound planetary gear system - three forward speeds and reverse.	
	Selector lever	Location	Steering column (a)	
		Operation	Actuates controls by a hydraulic system from pressurized gear type pump	
		Quadrant pattern	P-R-N-D-L2-L1	
	Parking Lock	Type	Locking pawl	
		Operation	Applied by selector lever through manual linkage	
	Method of cooling		Water	
	Flywheel assembly		Steel stamping with welded on ring gear	
Hydraulic System	Oil pressure pump		Supplies hydraulic pressure from an engine driven gear type pump	
	Type		Steel spool valve	
	Valves	Manual	Establishes range of transmission operation	
		Pressure regulator	Provides main line pressure	
		Shift (1-2)	Controls oil pressure for transmission shift from 1-2 or 2-1	
		Shift (2-3)	Controls oil pressure for transmission shift from 2-3 or 3-2	
	Modulator		Regulates line pressure with modulator oil pressure which varies with torque to transmission	
	Accumulator		Provides greater flexibility in attaining desired shift quality for various engine requirements	
	Pressure @ Idle (b)	Drive	55	60
		L2	80	87
L1		80	87	
Reverse		84	91	
Converter Assembly	Pump (Drive member)		Multivane type, sheet metal blade spot welded to steel pump housing that is an integral part of the converter housing	
	Turbine (Driven member)		Steel axial flow blades assembled between inner & outer steel shells	
	Stator assembly		Aluminum multivane type blades mounted on a one way (overrunning) roller clutch	
	Stall ratio		2.00	
	Stall speed (RPM)		2110	
	Diameter (nominal)		11.75	
Planetary Gear Set	Reaction carrier assembly		4 steel pinion gears	
	Output carrier assembly		4 steel pinion gears	
	Intermediate band		Circular steel with organic lining	
	Range	D (Drive)	2.52:1 - 1.52:1 - 1.00:1	
		L2 (Low two)	2.52:1 - 1.52:1	
		L1 (Low one)	2.52:1	
R (Reverse)		1.94:1		
Servo Unit		Piston with release spring and inner cushion spring		
Case	Material		Aluminum	
Clutches	Type		Three, multiple disk	Four, multiple disk
	Material	Drive plates	Steel with bonded organic facings	
		Driven plates	Flat steel	
	Forward clutch		4 each drive & driven plates	5 each drive & driven plates
	Direct clutch		3 each drive & driven plates	4 each drive & driven plates
	Intermediate clutch		3 each drive & driven plates	3 each drive & driven plates
	Low & Reverse clutch		4 each drive & driven plates	5 each drive & driven plates
Release spring		Radial row steel coil		
Torque Multiplication	Drive (maximum)		5.04:1 to 1.00	
	Low 2		5.04:1 to 1.52	
	Low 1		5.04:1 to 2.52	
	Reverse		3.88:1 to 1.94	
Governor	Type		Cross-axis centrifugal	
	Operation		Regulates a pressure proportional to car speed which acts upon the (1-2) (2-3) shift and modulator valves	
Lubricant	Type		Dexron II	
	Capacity (pints)	Dry	20	
		Refill	8	

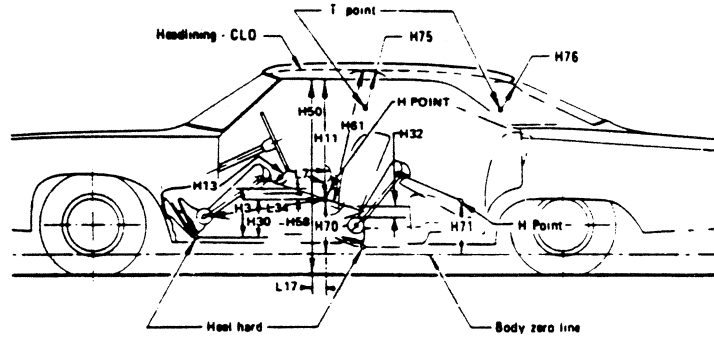
(a) Floor mounted available when bucket seats are used; quadrant changes to P-R-N-3-2-1.

(b) Conditions: 600 RPM input

DIMENSIONS AND WEIGHTS

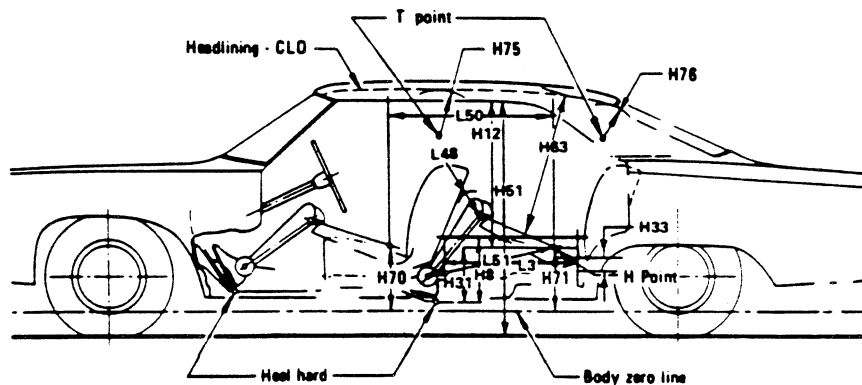
INTERIOR DIMENSIONS	2
LUGGAGE CAPACITY	2
STATION WAGON CARGO SPACE	3
EXTERIOR DIMENSIONS	4, 5
VEHICLE WEIGHTS	6
OPTIONAL EQUIPMENT	7

INTERIOR DIMENSIONS



FRONT COMPARTMENT

CODE	DESCRIPTION	4-DOOR SEDAN	SPORT COUPES	STATION WAGONS	SEDAN PICKUP
H-3	Seat cushion height			10.5	
H11	Entrance height	31.0	30.2	31.0	30.2
H13	Steering wheel thigh clearance			3.5	
H30	H point to heel point			8.8	
H32	Seat cushion deflection			3.1	
H50	Upper body opening to ground	49.9	49.2	50.6	49.2
H58	H point rise			0.8	
H61	Effective headroom	37.9	37.2	38.5	37.2
H70	H point to body O line			13.1	
H75	Effective 'T' point headroom	38.1	37.4	38.6	37.4
W3	Shoulder room			59.6	
W5	Hip room	54.7	54.8	54.7	54.8
L7	Steering wheel torso clearance			13.1	
L17	H point travel			5.1	
L34	Effective leg room			42.1	



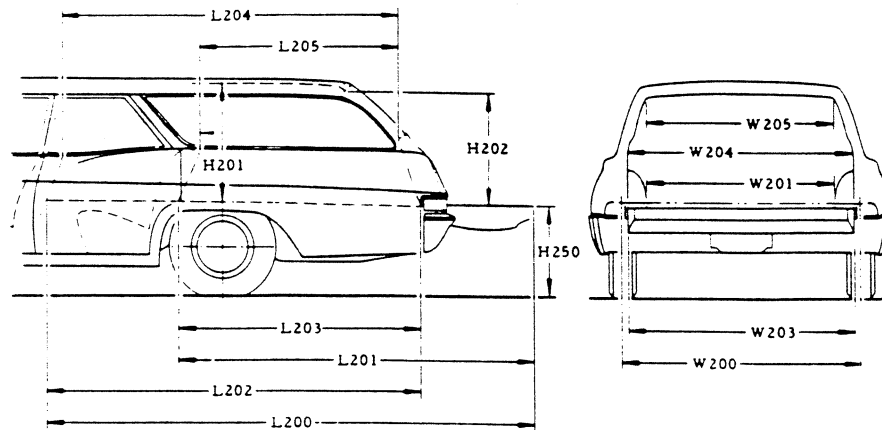
REAR COMPARTMENT

H8	Seat cushion height	13.2	12.2	13.2	-
H12	Entrance height	31.2	-	32.5	-
H31	H point to heel point	11.0	10.1	11.3	-
H33	Seat cushion deflection	3.6	3.7	4.2	-
H51	Upper body opening to ground	49.0	-	50.6	-
H63	Effective headroom	37.2	36.7	39.0	-
H71	H point to body O line	12.4	11.5	12.7	-
H76	Effective 'T' point headroom	36.9	36.5	39.0	-
W4	Shoulder room	58.9	58.0	58.9	-
W6	Hip room	57.8	52.7	55.1	-
L3	Rear compartment room	26.7	24.2	27.3	-
L50	H point couple distance	34.6	31.0	33.1	-
L51	Effective leg room	36.9	32.9	33.3	-

LUGGAGE COMPARTMENT

H195	Liftover height	22.0	21.3	24.2	26.4
V1	Usable luggage capacity (cu.ft.)		15.3	-	26.2

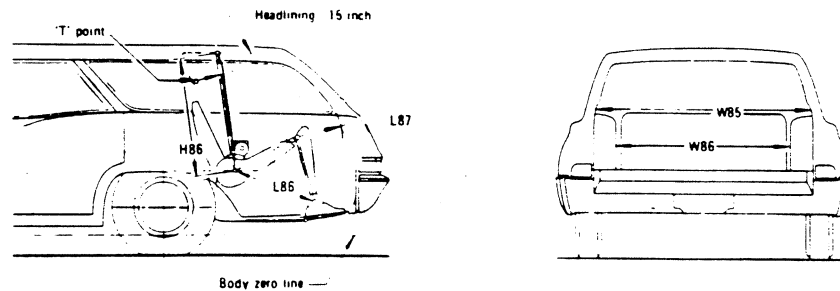
INTERIOR DIMENSIONS



STATION WAGON CARGO SPACE

CODE	DESCRIPTION	STATION WAGONS	SEDAN PICKUP
H201	Maximum cargo height	30.1	—
H202	Rear opening height	27.4	—
H250	Tailgate to ground height	24.2	26.4
W200	Cargo width-front	55.0	51.0
W201	Cargo width-wheelhouse	44.5	45.3
W203	Rear opening width at floor	61.2	57.0
W204	Rear opening width at belt	62.8	—
W205	Rear opening width above belt	49.0	—
L200	Maximum cargo length-front seat	90.2	—
L201	Maximum cargo length-second seat	53.9	—
L202	Cargo length at floor-front seat	90.2	80.8
L203	Cargo length at floor-second seat	53.9	—
L204	Cargo length at belt-front seat	82.9	71.4
L205	Cargo length at belt-second seat	48.7	—
V2	Total cargo index volume (cu.ft.)	85.1*	38.0

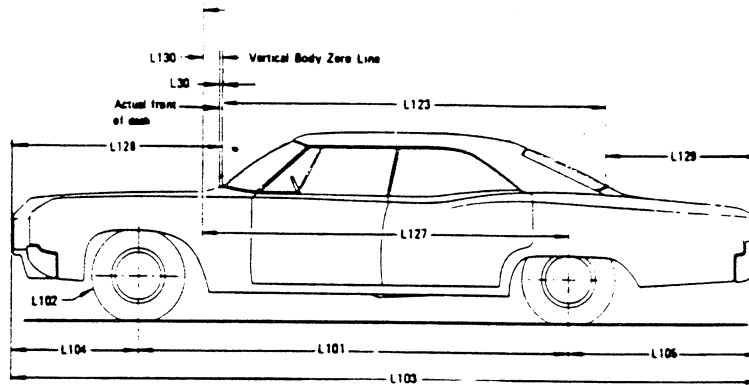
* Concealed stowage compartment (cu.ft.) 9.8 cu. ft. 2-seat, 5.8 cu. ft. 3-seat.



STATION WAGON THIRD SEAT

W85	Shoulder room	42.7	—
W86	Hip room	36.5	—
H86	Effective headroom	37.5	—
L86	Effective leg room	27.8	—
L87	Knee room	11.1	—

EXTERIOR DIMENSIONS



LENGTHS

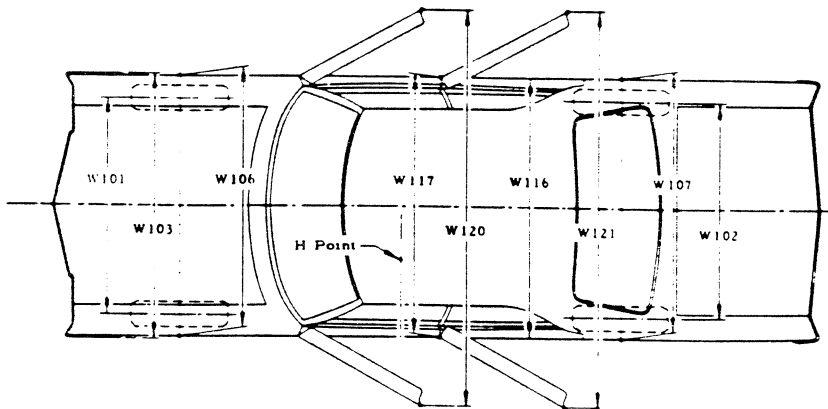
CODE	DESCRIPTION	4-DOOR SEDAN	SPORT COUPES	STATION WAGONS	SEDAN PICKUP
L101	Wheelbase	116.0	112.0	116.0	
L102	Tire size (standard)	FR78-15 (a)(b)		HR78-15	GR78-15
L103	Overall length	209.7	205.7	215.4	213.3
L104	Overhang, front				
L105	Overhang, rear	40.2			
-	Overall length - less bumpers	203.4	199.4	59.2	57.1
L123	Body upper structure length at car center line	101.3	102.0	132.8	58.6
L127	Body O line to C/L of rear wheels	97.5	93.5	97.5	
L128	Front end length at center line	58.3			
L129	Rear end length at center line	32.7	28.0	6.9	-
L130	Body zero plane to windshield cowl point	10.5			
L30	Body O line to actual front of dash	-0.5			

(a) Sedans & Coupes, with V8 Engine GR78-15 Tire

(b) Laguna Type 'S3' Coupe GR78-15 Tire

* With Impact Strips

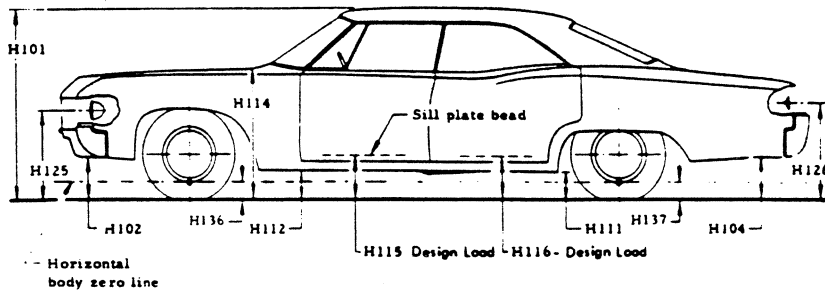
	BASE MODELS				LAGUNA TYPE 'S3'
	4-DOOR	2-DOOR	WAGONS	PICKUP	2-DOOR
L103	210.7	206.7	216.4	214.3	207.0
L104	40.7	40.7	40.7	40.7	40.1
L105	54.0	54.0	59.7	57.6	54.9



WIDTHS

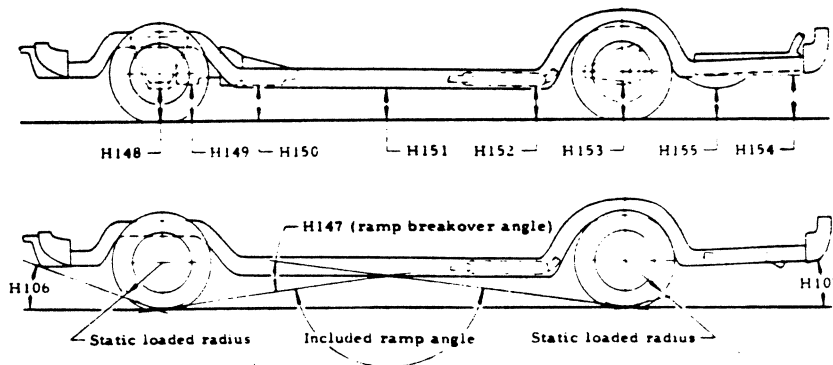
CODE	DESCRIPTION	4-DOOR SEDAN	SPORT COUPES	STATION WAGONS	SEDAN PICKUP
W101	Tread - front	61.5			
W102	Tread - rear	60.7			
W103	Maximum overall width of car	76.9			76.8
W106	Front fender overall width	77.3			
W107	Rear fender overall width	76.8			
W116	Maximum overall width of body	76.9			
W117	Maximum body width at number 2 pillar	75.5	-	75.5	-
W120	Overall car width, front doors open	139.7	170.7	139.7	170.7
W121	Overall car width, rear doors open	134.7	-	134.7	-

EXTERIOR DIMENSIONS



HEIGHTS

CODE	DESCRIPTION	4-DOOR SEDAN	SPORT COUPES	STATION WAGONS	SEDAN PICKUP
H101	Overall height (design)	54.0	53.3	55.7	54.2
H102	Front bumper to ground	12.2	12.3	12.3	13.0
H104	Rear bumper to ground	11.6	11.5	11.6	12.1
H111	Rocker panel to ground - rear		8.3	9.5	9.1
H112	Rocker panel to ground - front		9.0	9.7	9.8
H114	Hood at rear to ground		39.0	39.6	39.8
H115	Step height - front (design)	12.9	12.8	13.7	13.7
H116	Step height - rear (design)	12.5	—	13.5	—
H125	Headlamp to ground	27.9	28.1	28.1	28.7
H126	Tail lamp to ground	24.5	24.4	17.3	16.4
H136	Body O line to ground - front		5.9	6.6	6.5
H137	Body O line to ground - rear		5.4	6.7	6.0



CLEARANCES

H106	Angle of approach (degrees)	19°07'	19°08'	19°04'	19°08'
H107	Angle of departure (degrees)	15°41'	15°33'	13°49'	13°23'
H147	Ramp breakover angle (degrees)	14°02'	14°57'	14°53'	14°37'
H148	Front suspension to ground	5.3	5.4	5.8	6.1
H149	Oil pan to ground	5.8	5.9	6.3	6.6
H150	Flywheel housing to ground		5.8	6.2	6.6
H151	Frame to ground		6.1	6.8	6.9
H152	Exhaust system to ground	5.3	5.4	6.2	5.8
H153	Rear axle to ground		6.6	6.9	6.8
H154	Fuel tank to ground		6.9	10.5	9.5
H155	Tire well to ground		—	8.8	—
H156	Minimum ground clearance	5.3 (a)	5.4 (a)	6.1 (a)	6.2 (a)

(a) Catalytic converter to ground.

VEHICLE WEIGHTS

MODEL TYPE

MODEL DESIGNATION	BASE ENGINE	VEHICLE TYPE	SHIPPING WEIGHT			CURB WEIGHT		
			Front	Rear	Total	Front	Rear	Total
1AC37	250 Cu.In. L6 (L22)	2-Door Coupe	2044	1606	3650	2023	1743	3766
1AC29	250 Cu.In. L6 (L22)	4-Door Sedan	2100	1629	3729	2078	1767	3845
1AC35	350 Cu.In. V8 (L65)	4-Door Station Wgn.	2185	2053	4238	2161	2190	4351
1AC80	250 Cu.In. L6 (L22)	2-Door Pickup	2075	1611	3686	2050	1777	3827
1AD37	250 Cu.In. L6 (L22)	2-Door Coupe	2066	1622	3688	2044	1760	3804
1AD29	250 Cu.In. L6 (L22)	4-Door Sedan	2156	1671	3827	2135	1808	3943
1AD35	350 Cu.In. V8 (L65)	4-Door Station Wgn.	2217	2083	4300	2192	2221	4413
1AD80	250 Cu.In. L6 (L22)	2-Door Pickup	2093	1623	3716	2066	1791	3857
1AG35	350 Cu.In. V8 (L65)	4-Door Station Wgn.	2224	2102	4326	2199	2240	4439
1AE37	305 Cu.In. V8 (LG3)	2-Door Coupe	2369	1609	3978	2346	1748	4094

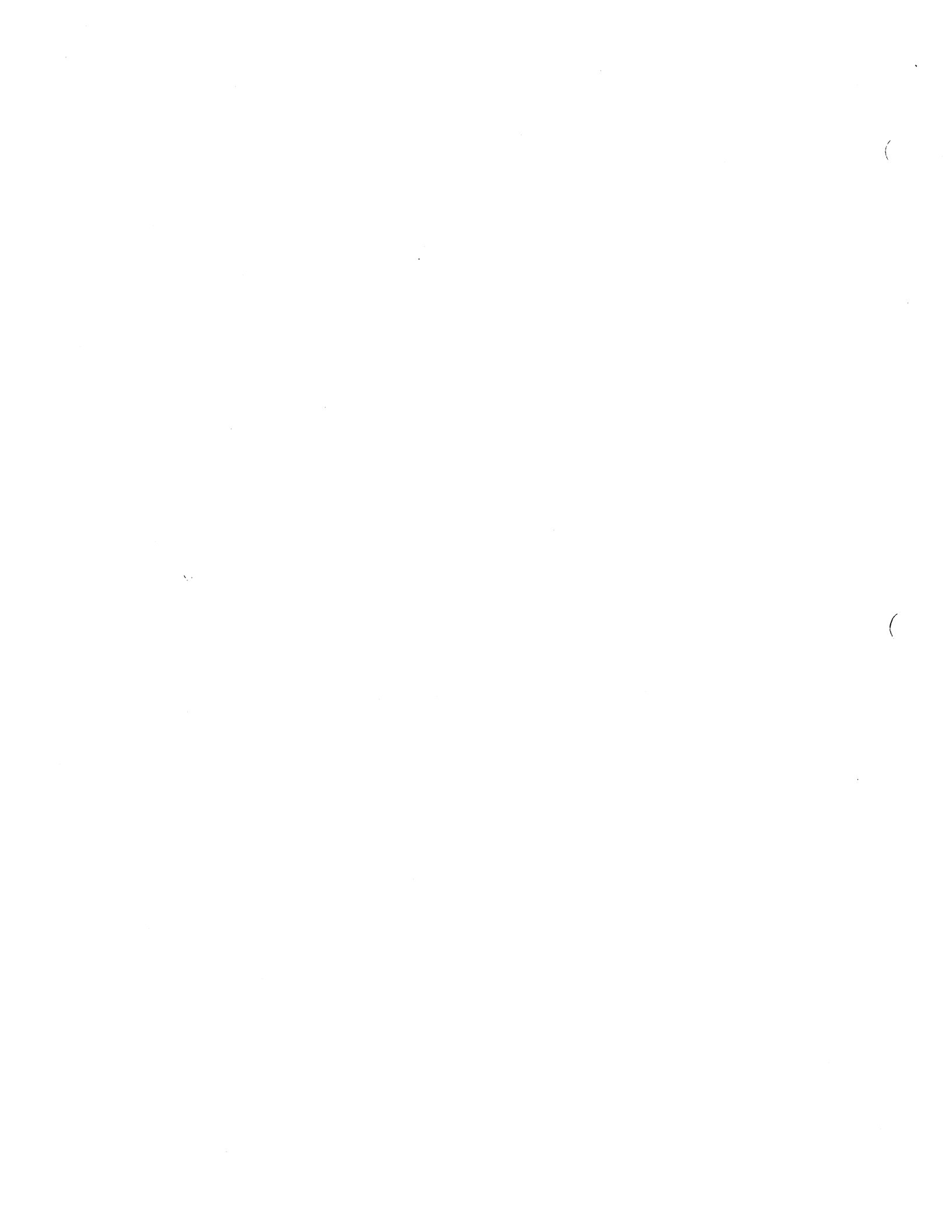
SHIPPING WEIGHT: Weight of basic vehicle with regular equipment, including grease, oil and (3) gallons of gasoline, and engine coolant to capacity.

CURB WEIGHT: Shipping weight plus gasoline to capacity.

VEHICLE WEIGHTS

OPTIONAL EQUIPMENT

RPO	OPTION	WITH	WEIGHT
A31	Power Windows	4-Door	+ 20
		2-Door	+ 9
A42	Power Seat 6-Way Bench	1AD29, 35, 37, 1AG35	+ 24
AN7	Bucket Seat - Swivel	All exc. 1AC29, 37	+ 9
AU3	Electric Door Locks	Used with 2-Door Models	+ 7
		Used with 4-Door Models	+ 15
AQ4	Station Wagon - 3rd Seat		+ 32
B37	Front and Rear Floor Mats	1AA29, 35, 37	+ 9
B37	Front Floor Mat	1AA80	+ 6
CA1	Electric - Sun Roof	1AC37, 1AD37	+ 46
CB4	Landau Roof Cover	1AD37	+ 8
CO9	Vinyl Roof Cover	All except Station Wagons	+ 8
C51	Rear Window Air Deflector	Station Wagons	+ 6
C60	Air Conditioning	With 6 Cyl. Engine	+ 79
		With V8 Engine	+ 90
D55	Floor Console	Turbo Hydra-matic Transmission	+ 15
J50	Power Brakes		+ 11
N41	Power Steering		+ 28
V55	Roof Luggage Carrier	Station Wagons	+ 18
U63	Radio AM Push Button		+ 6
U69	Radio AM/FM Push Button		+ 8
U58	Radio AM/FM Stereo		+ 15
UM1	Radio AM Push Button and Tape		+ 20
UM2	Radio AM/FM Push Button and Tape		+ 21
V30	Front and Rear Bumper Guards	All except Station Wagon and Pickup	+ 8
V30	Front Bumper Guards Only	Station Wagon and Pickup	+ 4
Base	250 Cu. In. L6 Engine	Turbo Hydra-matic Transmission	+ 27
LG3	305 Cu. In. V8 Engine	1AC & 1AD29, 37	+ 135
		1AA80	+ 125
L65	350 Cu. In. V8 Engine	Turbo Hydra-matic Transmission	+ 142
LM1	350 Cu. In. V8 Engine	1AC & 1AD29, 37	+ 158
		1AA35	+ 22
		1AA80	+ 52
LT4	400 Cu. In. V8 Engine	1AC & 1AD29, 37	+ 190
		1AA35	+ 67
		1AE37	+ 80



1970-76 CHEVROLET PRODUCTION OPTIONS

- | | | |
|--|--|---|
| <p>AB7 — Window — Rr. Quarter Louvered
 AB8 — Window — Rr. Qtr. Formal Style
 AC3 — Seat Adjuster — 6 Way Power. Bucket
 AD3 — Glass — Hinged Roof Window
 AD7 — Window — Rr. Qtr. Teardrop Less Louvers
 AE1 — Glass — Roof Panel
 AG1 — Seat Adjuster — 6 Way Power. Driver (60-40)
 AG2 — Seat Adjuster — 6 Way Power. Pass. (60-40)
 AG7 — Seat Adjuster — 6 Way Power. Driver (50-50)
 AK1 — Belts — Deluxe
 AM6 — Seat Asm. — Frt. Seat Split (60-40) W/Center Arm Rest
 AM7 — Folding Rear Seat Asm.
 AN5 — Seat Asm. — Pass. Reclining (40-40)
 AN6 — Seat Back — Adjustable. Driver
 AN7 — Seat Asm. — Bucket, Shell Type Swivel
 AQ4 — Seat Asm. — Sta. Wag. 3rd Seat
 AQ9 — Seat Asm. — Bucket, Pass. Reclining
 AR5 — Seat Asm. — Bucket, European Style
 AR9 — Seat Asm. — Bucket, European Style
 AS4 — Rear Seat Deluxe Shoulder Harness
 AT6 — Recliner Seat — RH Manual
 AT8 — Seat Asm. — Adjustable. (50-50) Pass. Reclining
 AU1 — Key — Single Car
 AU3 — Lock — Side Doors, Electric
 AU4 — Lock — Side Door, Electric Automatic
 AU5 — Lock — Seat Back & Side Door, Electric
 AU6 — Lock Release — Tail Gate, Remote Control Electric
 AU7 — Key — Single — For Total Fleet
 AV3 — Cargo Tie Downs
 AV7 — Seat Asm. — Front (50-50)
 A01 — Glass — Tinted, All Windows (Tinted Windshield)
 A02 — Glass — Tinted, Windshield (Tinted Upper)
 A20 — Glass — Rear Qtr. Vent. Swing Out
 A31 — Window — Power Operated, All (Exc. Vent)
 A39 — Seat Belts — Frt., Rr., Ctr. Deluxe Type
 A41 — Frt. Seat Elec. CH — 4-Way Bench Seat
 A42 — Seat Adjuster 6-Way Power, Single Unit
 A44 — Seat Adjuster
 A46 — Elec. 4-Way Seat Adjuster (L.H. Bucket Seat Only)
 A50 — Seat Asm. — Front Bucket — Formed
 A51 — Seat Asm. — Bucket (L & R) Contour
 A52 — Seat Asm. — Bench
 A65 — Seat Back — Frt. Seat Split
 A66 — Seat Back — 2nd Seat Split
 A75 — Seat Asm. — Heavy Duty — Front</p> | <p>A76 — H.D. Seat Cushion & Back
 A85 — Shoulder Harness — Deluxe Frt.
 A90 — Lock Release — Rr. Compt. Lid, Remote Control Elec.
 A99 — Glove Box Lock
 B84 — Map Pocket
 B88 — Interior Ornament — Door Trim Midg.
 BC1 — Interior Ornamentation — Wood Grain
 BC5 — Interior Ornament — Load Compt. — Carpet
 BF2 — Carpet — Floor Covering — Deluxe
 BG1 — Floor Mat — Heavy Duty
 BG9 — Covering — Floor — Rubber
 BS1 — Quiet Sound Group
 BS2 — Acoustical Package
 BW2 — Molding — Body Side Protection
 BW6 — Exterior Decor Package
 BW7 — Ext. Ornament — Pillar Applique
 BX1 — Ext. Ornament — Front End Panel
 BX3 — Exterior Ornamentation — Wood Grain Side Panel
 BX6 — Ext. Ornament — Midg. and Applique
 BX7 — Door Edge Guards
 BX8 — Molding — Used W/Two Tone Paint
 BX9 — Ornament — Front End Panel
 BY1 — Ext. Ornament — Body Emblem
 BY2 — Police Body Equipment
 BY4 — Int. Ornament — Inst. Panel Monogram
 B1Q — Lock — Power Tail Gate
 B3X — Estate Equipment
 B02 — Special Body — Taxi Cab
 B07 — Special Body — Police Car.
 B09 — H.D. Police Package
 B22 — Emblem — Door
 B26 — Handle — Door Pull Interior
 B28 — Floor Mats — Carpet Insert
 B30 — Carpet — Floor Covering
 B32 — Mat — Front Floor Throw
 B33 — Mat — Rear Floor Throw
 B34 — H.D. Frt. Floor Mats
 B35 — H.D. Rr. Floor Mats
 B36 — Mat — Luggage Compartment
 B37 — Floor Mats — Front & Rr.
 B39 — Carpet — Load Floor and Deck Lid
 B44 — Carpet — Load Floor Seat Back
 B48 — Luggage Compt. Trim
 B51 — Moulding — Rocker Panel Wide
 B65 — Trunk Asm. — Floor Cover
 B71 — Exterior Ornament — Custom Whl. Opening Midgs.
 B75 — Lining — Luggage Compt.
 B77 — Molding — Windshield Reveal
 B79 — Exterior Ornamentation — Rr. End
 B80 — Molding — Roof Drip
 B83 — Molding — Rocker Panel
 B84 — Molding — Body Side
 B85 — Molding — Belt Reveal
 B86 — Molding — Custom Rear Qtr. Lower
 B89 — Molding — Back Window Reveal</p> | <p>B90 — Molding — Side Window Reveal
 B93 — Guards — Door Edge
 B94 — Emblem — Body "GT"
 B95 — Applique — Pillar
 B96 — Molding — Wheel Opening
 B97 — Spoiler
 CA1 — Roof — Steel Sliding Sun, Electric
 CB4 — Vinyl Padded Roof (Integral Pad) — Rear
 CB5 — Vinyl Padded Roof (W/1/4" Pad) — Full
 CB7 — Vinyl Padded Roof (Integral Pad) — Front
 CC1 — Panels — Removable Roof Hatch
 CD2 — W/S Washer Jar Fluid Level Monitor
 CD4 — Washer & Wiper — Windshield, Pulse System
 CF4 — Roof — Sliding Sun
 CF5 — Astro Roof — Elec.
 C04 — Vinyl Padded Roof (w/1/4" Pad) — Rear
 C09 — Vinyl Padded Roof (Integral Pad) — Full
 C18 — Black Windshield Wiper and Blade
 C24 — Wipers — Recess Parked
 C41 — Heater & Defroster — Outside Air
 C46 — Heater — Hi-Flow
 C49 — Defogger — Rear Window, Electric
 C50 — Defogger — Rear Window
 C51 — Deflector — Station Wagon Air
 C54 — Heated Rr. Window Defogger
 C60 — Air Conditioner — Manual Cont.
 C61 — Air Conditioner — Auto. Cont.
 C65 — Air Conditioner — Semi-Auto. Cont.
 C80 — Switch — Frt. Door Jamb
 C81 — Switch — Rear Door Jamb
 C87 — Lamp — Rear Qtr. Courtesy
 C88 — Lamp — Rear Compt. Courtesy
 C90 — Lamp — Combination Courtesy & Door Wiring
 C91 — Lamp — Front Dome
 C93 — Lamp — Opera — Exterior Lock Pillar or Sail Panel
 C95 — Lamp — Dome & Reading
 C97 — Lamp Courtesy — Door Handle Operated
 DF3 — Mirror — Remote Control RH, Chrome
 DH5 — Mirror — Visor Vanity — Left
 DJ9 — Mirror — Rear View RH, Sport Type
 DL1 — Decals and Stripes
 DX4 — Tape — Accent Stripe
 DX9 — Tape — Accent Stripe
 D24 — Litter Container
 D31 — Mirror — Inside Tilt Rearview (Non Glare)
 D33 — Mirror — Remote Control LH, Chrome
 D34 — Mirror — Visor Vanity
 D35 — Mirror — Remote Control LH, Custom</p> |
|--|--|---|

1970-76 CHEVROLET PRODUCTION OPTIONS

T33 ___ Nameplate — Front Fender
 T41 ___ Hood — Special Sheet Metal
 T44 ___ Lock — Hood Interior Operated
 T52 ___ Ornamentation — Front
 T53 ___ Molding — Front Fender
 T58 ___ Skirt — Rear Wheel Opening
 T60 ___ Battery Case — H.D. Plastic
 T63 ___ Headlamp — On Warning System (Buzzer)
 T70 ___ Lamp Group
 T81 ___ Headlamp Delay Package
 T82 ___ On-Off Control — Headlamp Automatic
 T87 ___ Lamps — Cornering
 T93 ___ Lamp — Tail & Stop Reflex Asm.

 UA1 ___ Battery — Heavy Duty
 UB7 ___ Cluster Asm. — Warning and Trip Odometer
 UEB ___ Clock — Electric (Digital)
 UF3 ___ Lamp — Map (W/Sun Visor Support)
 UF7 ___ Cluster — Oil Temp., Volt Meter, Fuel Economy
 UF8 ___ Switch — Dimmer headlamp
 UH1 ___ Lamp Monitor — Electric
 UM1 ___ AM Radio & 8 Track Tape Player
 UM2 ___ AM-FM Stereo Radio & 8 Track Tape Player
 UN9 ___ Radio Suppression Equip.
 UO5 ___ Dual Horns
 UR1 ___ Fuel Economy Vacuum Gauge
 UX6 ___ Front Dual Speakers
 UX9 ___ Speaker — Front
 UY8 ___ Radio — AM/FM — Digital Clock
 UO5 ___ Dual Horns
 UO9 ___ Horn — Four Note
 U11 ___ Police Car Speedo
 U14 ___ Rally Gauge — Tach & Clock
 U15 ___ Speed Alert — Trip Odometer
 U18 ___ Kilo Speedo
 U21 ___ Instrument Panel Gauges
 U25 ___ Lamp — Luggage Compot.
 U26 ___ Lamp — Engine Compot.
 U27 ___ Lamp — Inst. Panel Compot.
 U28 ___ Lamp — Ash Tray
 U29 ___ Lamp — Inst. Panel Courtesy
 U30 ___ Instrument Gauges
 U35 ___ Electric Clock
 U37 ___ Lighter — Cigar
 U38 ___ Warning System — Low Coolant
 U41 ___ Indicator — Low Fuel
 U46 ___ Monitor — External Lamp
 U57 ___ Player — Tape
 U58 ___ Radio — Stereo (W/Antenna)
 U63 ___ Radio — Pushbutton Control (W/Antenna)
 U69 ___ Radio — AM-FM (W/Antenna)
 U75 ___ Antenna — Power
 U76 ___ Antenna — Windshield Embedded
 U80 ___ Speaker — Rear Auxiliary
 U81 ___ Speaker — Rear, Dual
 U89 ___ Wiring Harness — Car Trailer (5 Wire)
 U90 ___ Wiring Harness — Roof Flasher
 U94 ___ Light Cable — Trailer (7 Wire)

VE5 ___ Strip — Front & Rr. Bumper Impact
 VF6 ___ Bumper — Rear Step
 VG4 ___ Protector — Bumper Filler
 VG8 ___ Bumper — Rear With Vinyl Insert
 VJ9 ___ Exhaust Emission Level (Calif. Cars)
 VK1 ___ License Plate — Frt. Mounting Pkg.
 VK3 ___ Mounting — Frt. Lic. Plate
 VO1 ___ Radiator — Heavy Duty (Var. 1)
 VO2 ___ Radiator — Heavy Duty (Var. 2)
 V30 ___ Guards — Frt. & Rr. Bumper
 V31 ___ Guards — Front Bumper (Chrome)
 V32 ___ Guards — Rear Bumper — (Chrome)
 V55 ___ Carrier — Roof Luggage
 V56 ___ Lock & Trim — Luggage Compartment
 V65 ___ Bumper — Light Duty
 V81 ___ Trailer Provisions — SAE Class 1 (2000 lbs.)
 V82 ___ Trailer Provisions — SAE Class 2 (3500 lbs.)

 WA3 ___ Power Seat — 6 Way (Pass. & Driver)
 WA5 ___ Dual Speakers (Frt. & Rear)
 WB2 ___ AM Stereo Radio Tape
 WB3 ___ AM-FM Stereo Radio Tape
 BW4 ___ AM-FM Stereo Radio
 WB6 ___ Gauges — Instrument Cluster W/Clock
 WB7 ___ Vinyl Roof — Rear Vinyl (Pad Attached)
 WC2 ___ Moulding Package
 WC4 ___ Convenience Group
 WC9 ___ Exhaust Emission Group (Calif.)
 WD3 ___ Appearance Group
 WD4 ___ Accessory Package
 WF5 ___ Custom Trim Group
 WH3 ___ Appearance Group
 WH4 ___ Tachometer & Clock
 WH5 ___ Handing Package
 WJ7 ___ Leather — Custom
 WO2 ___ Wood Grain Group
 WT1 ___ Suspension — Bias Tire
 WU2 ___ G.T. Option
 WU7 ___ Third Seat — Wagon
 WW8 ___ Instrument Panel Tach., Rally Clock, Gauges
 WY5 ___ Suspension — Radial Tuned
 W20 ___ Convenience Group
 W50 ___ Appearance Group
 W60 ___ Appearance — Special Esprit
 W61 ___ Decor — Simulated Wood
 W62 ___ Luxury Appointment Group
 W63 ___ Rally Clock & Gauges
 W66 ___ 400 Sport Option
 W71 ___ Seat — Custom Front & Rear

 YC6 ___ Estate Wood Grain — Vega
 YD1 ___ Towing Package
 YE4 ___ Exterior & Interior Deluxe
 YF3 ___ "Heavy Chevy" Exterior Decor
 YF4 ___ Guard & Strip — Bumper
 YF8 ___ Black Paint Stripe
 YJ8 ___ Cast Aluminum wheels

YJ9 ___ Exterior Decor Package
 YO2 ___ Seat — Front Custom
 YO3 ___ Seat — Rear Custom
 YO5 ___ Deadener — Floor
 YO7 ___ Molding — Side Window Reveal
 Y10 ___ Custom Doors and Qtr.
 Y11 ___ Seat — Front — Special Design
 Y12 ___ Seat — Rear — Special Design
 Y19 ___ Molding — Body Side Lower
 Y40 ___ Heavy Duty Cooling
 Y51 ___ Molding Group
 Y53 ___ Frt. & Rr. Bumper Guards
 Y56 ___ Accessory Group
 Y60 ___ Convenience Group
 Y62 ___ Instrument Cluster — Social Features
 Y66 ___ SX Package
 Y67 ___ Low Washer Fluid Level Indicator
 Y70 ___ Stripes — Decal
 Y71 ___ Outside Temp. Indicator
 Y72 ___ H.D. Engine Cooling
 Y74 ___ Moldings — Rocker and Wheel Opng.
 Y79 ___ Appearance Option
 Y82 ___ Golden Anniversary
 Y83 ___ LJ Option
 Y90 ___ Custom Trim
 Y92 ___ Lamp Group
 Y96 ___ Firm Ride Option
 Y97 ___ SJ Option
 Y99 ___ Handling Package

 ZE2 ___ Olympic Edition Program Content
 ZJ1 ___ Custom Interior
 ZJ2 ___ Custom Exterior
 ZJ3 ___ Interior Decor and Convenience Group
 ZJ4 ___ Seat Belt, Check Doors, Low Fuel Warning Lites
 ZJ5 ___ Exterior Decor
 ZK7 ___ Noise Level Control
 ZL2 ___ Special Ducted Hood Air System
 ZL9 ___ Luxury Interior
 ZN5 ___ Color Coded Rally Wheels
 ZX5 ___ Appearance Group
 Z01 ___ "Spyder" Model
 Z02 ___ Spyder Appearance Equipment
 Z03 ___ Landau Equipment
 Z06 ___ Luxury Interior Trim
 ZP5 ___ Appearance Guard Group
 ZQ2 ___ Operating Convenience Group
 ZQ9 ___ Rr. Axle Performance Ratio
 ZR8 ___ Sport Stripes — White
 Z10 ___ Impala "LX" Package
 Z15 ___ S.S. Model
 Z20 ___ Paint — Two-Tone Accent Pkg.
 Z20 ___ Two Tone Accent Package
 Z21 ___ Style Trim
 Z25 ___ "SS" 396 Package
 Z26 ___ S.S.
 Z29 ___ G.T. Option
 Z54 ___ Interior Decor/Quiet Sound Group
 Z60 ___ Monza Towne Coupe
 Z76 ___ Monte Carlo "S" Package
 Z85 ___ Rally Sport Equipment
 Z95 ___ Catalytic Converter Deletion
 Z95 ___ Leaded Fuel Option