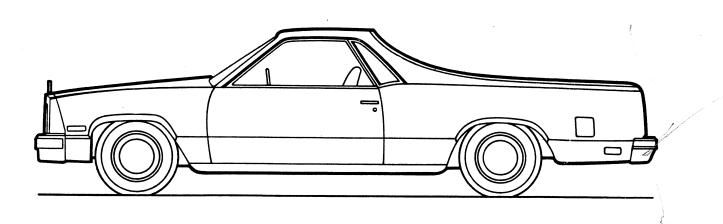
EL CAMINO/CABALLERO MODEL SELECTOR

ORIGINAL COPY



MODEL NAME	MODEL NUMBER	BODY ORDERING CODE	RPO NUMBER
EL CAMINO/ CABALLERO	1GW80	_	_
CONQUISTA/ AMARILLO	1GW80	_	D91
SS SPORT DECOR (EL CAMINO ONLY)	1GW80	Z15	_
DIABLO DECOR (CABALLERO ONLY)	1GW80	Z15	-

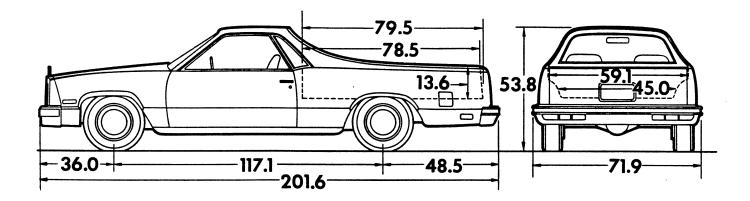
STANDARD SPECIFICATIONS

(See Gray Tab Section for Specification Details)

Engine Base Equip. Air Filter Oil Filter Exhaust System Emission Control Systems	3.8 Liter, 229 2-bbl. V6∎ Oiled-paper Throwaway Type; .43 qt. Single, steel; Stainless/Aluminized Meet Government Requirements
Suspension, Front Springs @ Ground—Range* Shock Absorbers	Independent; Coil Springs 935/1122 lb. ea. 1" dia.
Suspension, Rear Axle ratio Springs @ Ground—Range* Sheck Absorbers	Hypoid; Coil Springs 2.41 1153/1321 lb. ea. 1" dia.; Air Booster Type
Brakes Front Rear Parking	Hydraulic; Self-adjusting; Power Assisted Disc; 10.5" Rotor Drum; 9.5" x 2" Cable to Rear Wheels
Electrical Battery—Freedom II Type —Reserve Capacity Delcotron Generator	12 Volt; Negative Ground Cold Cranking Amps—355 @ 0°F. 70 min. @ 80°F. 37 amp.
Frame	Carbon Steel; Perimeter Type
Fuel Tank (nominal capacity)	17.7 gal.
Steering Gear Type Linkage	1 50 11 1
Transmission Shift Location	1
Tires	(5) P205/75R-14 All Seasons Steel Belted Radial Ply
Wheels	(5) Disc; 14" x 6"

[■]Standard engine not available for registration in the State of California; see Power Team chart.

*The capacity of front and rear springs actually installed is dependent on the computed weight of the vehicle with optional equipment as ordered.



Model	Engine			(lb)	Model Weight (lb)*		Ground Clearance (in.)		
Model	No. Cyl.	Front	Rear	Total	Front	Rear	Total	Front	Rear
1GW80	6	1877	1421	3298	2104	1644	3748		
1GW80 With Z15	6	1885	1420	3305	2112	1643	3755	6.9	6.9

^{*}Dimensions with standard equipment, unloaded.

GVWR SELECTOR

*Ei	*GVW †GAWR (1b)		Minimum Equipment Required for GVW Range			
*Engine	Range (lb)	*Front	*Rear	Tires, Front	Tires, Rear	*Chassis Equipment
6	4553 to 4892	2094 to 2222	2459 to 2670	P205/75R-14	P205/75R-14	Standard

[†]GAWR-Gross Axle Weight Rating.

^{*}Model Weight includes Curb Weight plus occupants (standard seating capacity x 150 lb). Total Model Weight may vary as much as \pm 50 lbs. to allow for production build variation.

^{*}The higher ranges shown for GVWR and GAWR, front and rear, reflect capacities of springs which will be installed based on the computed curb weight of the vehicle with optional equipment, passengers and cargo.

POWER TEAMS

ALL STATES EXCEPT CALIFORNIA

ENGINE OPTION CONDITION	AXLE RATIO					
	2.29	2.41	2.73	3.08		
WITH NA5 STANDARD EMISSIONS						
*I C3	_	Std	G92			
* G4		Std		G92		
1.F9	Std	_	G92			
WITH NA6 HIGH ALTITUDE EMISSIONS						
LF9	Std	-	G92			

^{*}Satisfies High Altitude Emission Requirements

CALIFORNIA ONLY

ENGINE OPTION CONDITION	AXLE RATIO					
	2.29	2.41	2.73	3.08		
WITH YF5 CALIFORNIA EMISSIONS						
LD5	· · · · · · · · · ·		Std			
LG4		Std		G92		

ENGINE RATINGS

ALL STATES EXCEPT CALIFORNIA

SAE Net	LC3 3.8 Liter	LG4 5.0 Liter	LF9 5.7 Liter
Ratings	229 2-bbl V6★	305 4-bbl V8★	350 V8 Diesel★
Net Horsepower		150 @ 4000 rpm 240 @ 2400 rpm	105 @ 3200 rpm 200 @ 1600 rpm

[★]Light Duty Emissions

CALIFORNIA ONLY

SAE Net	LD5 3.8 Liter	LG4 5.0 Liter
Ratings	231 2-bbl V6★	305 4-bbl V8★
Net Horsepower Net Torque, lb-ft		150 @ 4000 rpm 240 @ 2400 rpm

[★]Light Duty Emissions

1984 VEHICLES WITH STANDARD EQUIPMENT

Prices shown are effective with vehicles produced on and after February 13, 1984

	Description	Model Number	Body Code	Wheel Base	Factory D&H(a)	List Price	Mfr's Suggested Retail Price★	Group Number
•	6-Cylinder 3.8 Line El Camino/Caballero	ter 2 BBL V	′6 Gasoli	ne Engine-Engin	e Ordering Code L	.СЗ		
	3-Passenger El Camino/Caballero SS Sport/Diablo	1GW80		117.1*	N.A.	8510.00	8510.00	12
	Decor 3-Passenger	1GW80	Z 15	117.1*	N.A.	8769.00	8769.00	12

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

OPTIONS AND ACCESSORIES WHEN INSTALLED BY GENERAL MOTORS

Prices shown are effective with vehicles produced on and after February 13, 1984

Description	Option Number	Factory D&H(a)	List Price	Mfr's Suggeste Retail Price♦
Conquista/Amarillo: (See Conquista/Amarillo Interior and Exterior Color Selection Chart for interior and exterior color availability and ordering information). Not available when Z15 SS Sport/Diablo Decor is specified. Includes BX8 Front Fender, Body Side and Tailgate Moldings. Includes				
Special Two-Tone Paint	D9 1	N.A.	189.00	189.00
Seat Trim: (See Interior and Exterior Color Selection Chart for availability and ordering information).	-			
C**1 Cloth Bench	• • •	NO ADDITIONAL	. CHARGE	Ŧ
	• • •	N.A.	147.00	147.00
C**3 Cloth 55/45		N.A.	133.00	133.00
F**3 Custom Cloth CL 55/45	• • •	· N.A.	28.00	28.00
	• • •	N.A.	305.00	305.00
Paints, Exterior: Solid. (See Interior and Exterior Color Selection Chart for ordering information)				
Selection Chart for ordering information)	•••	NO ADDITIONAL	CHARGE	<u> </u>
Emission Systems: Dealer Note — One of the following emission options must be specified. (See Power Teams Chart for availability and specifications) California Emission Requirements. Includes all testing, equipment and/or certification necessary for registration in				
the State of California	YF5	N.A.	99.00	99.00
High Altitude Emission Equipment	NA6	NO ADDITIONAL	CHARGE	
Standard Emission Equipment	NA5	NO ADDITIONAL	CHARGE	•
Engines: (See Power Teams Chart for availability and specifications). Gasoline				
3.8 Liter 2 BBL V6	1.00	440 455		
3.8 Liter 2 BBL V6. Available only when YF5 California	LC3	NO ADDITIONAL	CHARGE	
Emissions is specified	LD5	NO ADDITIONAL	CHARCE	_
5.0 Liter 4 BBL V8	LG4	NO ADDITIONAL N.A.	375.00	
Diesel.	LUT	N.A.	3/5.00	375.00
5.7 Liter V8 Diesel	LF9	N.A.	700.00	700.00
Transmission: 3-Speed Automatic	MX1	NO ADDITIONAL		
Axies, Rear: (See Power Team Chart for availability).	INIV I	NO ADDITIONAL	CHANGE	
Limited Slip Differential	G80	A. A	05.00	05.00
Performance Ratio. Not available when LD5 3.8 Liter Engine	Gov	N.A.	95.00	95.00
is specified	G92	N.A.	21.00	21.00
Tires:		14.A.	21.00	21.00
P205/75R-14 All Seasons Steel Belted Radial Ply Blackwall				
(Standard)	QFT	NO ADDITIONAL	CHARCE	
P205/75R-14 All Seasons Steel Belted Radial Ply Whitewall	QJR	NO ADDITIONAL N.C.	66.00	
P205/75R-14 All Seasons Steel Belted Radial Ply White		14.6.	80.00	66.00
Lettered	QSA	N.C.	88.00	88.00

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

Refer to Dealer Order Guide for California Requirements.

State and local taxes not included.

OPTIONS AND ACCESSORIES WHEN INSTALLED BY GENERAL MOTORS

Prices shown are effective with ashicles produced on and after February 13, 1984

Description	Option Number	Factory D&H(a)	List Price	Mfr's Suggested Retail Price♦
COLL	HER OPTIONS			
Air Conditioning: Includes increased cooling	C6D	N.A.	730.00	730.00
Battery: Heavy-Duty. Included when V10 Cold-Climate Package is specified				
Without Diesel Engine	UATI	N.A. N.A.	26.00 52.00	26.00 52.00
Bumper Equipment: Bumper Rub Strips. Front and Rear. Includes black resillient				
impact strips	VE5	N.A. N.A.	50.00 56.00	50.00 56.00
Guards, Bumper. Front and Rear	V30	N.A.	56.00	56.00
U14 Instrumentation is specified	. U3 5	N.A.	35.00	35.00
Cold-Climate Package: Available only when LF9 5.7 Liter Diesel Engine is specified. Includes UA1 H.D. Battery and				
KO5 Engine Block Heater	AUD	N.A.	99.00	99.00
Console: Front Compartment Floor. Available only when bucket seats are specified. CD4 Intermittent Windshield				
Wipers available only when N33 Steering Wheel is specified.	.D55	N.A.	105.00	105.00
Cooling, Heavy-Duty:	. A //D.O	41 4	70.00	70.00
Without C60 Air Conditioning	V08 V08	N.A. N.A.	70.00 40.00	70.00 40.00
Door Lock System, Power: Electric	EUA	N.A.	125.00	125.00
Floor Covering: Mats, Color-Keyed Floor. Two front	832	N.A.	16.00	16.00
Gage Package With Trip Odometer: Includes voltmeter, temperature and oil pressure gages and U35 Quartz Electric Clock mounted on instrument panel. Not available when U14 Instrumentation or LF9 5.7 Liter Diesel Engine is				
specified	U R 7	N.A.	111.00	111.00
Glass: Tinted. All windows	A01	N.A.	110.00	110.00
Headlamps, Halogen Hi-Beam Heater, Engine Block: 600 watts, 120 volts. Included	T-135	N.A.	10.00	10.00
with V10 Cold-Climate Package	K05	N.A.	20.00	20.00
Gage Package or LF9 5.7 Liter Diesel Engine is specified Lighting, Auxiliary: Includes headlamp warning buzzer	WH4	N.A.	194.00	194.00
and underhood lights	T RIO	N.A.	20.00	20.00
Mirrors: Sport, LH Remote and RH Manual. Included when Z15 SS Sport Decor/Diablo Decor is specified	D35	N.A.	59.00	59.00
Body Side, Deluxe. Black color molding only. Not available when Z15 SS Sport Decor/Diablo Decor or D91				
Conquista/Amarillo is specified	BW2	N.A.	59.00 15.00	59.00 15.00
Door Edge Guards Front Fender, Body Side and Tailgate. Not available when Z 15 SS Sport Decor/Diablo Decor or BW2 Deluxe Body Side Moldings is specified. Included when D911	B.9%	N.A.	15.00	15.00
Conquista/Amarillo is specified	BX8	N.A.	58.00	58.00
Preliminary Price Information	B3W	N.A.	N.A.	N.A.
Radio Equipment: AM Radio	U 63	N.A.	112.00	112.00
AM/FM Radio	U69	N.A.	171.00	171.00
AM/FM Stereo Radio	U5B	N.A.	198.00	198.00
AM/FM Stereo Radio with Stereo Cassette Tape Fixed Mast Antenna. Included when U63, U69, U58 or UN3	กพร	N.A.	298.00	298.00
Radio is specified	U7.3	N.A.	41.00	41.00

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

[♦] State and local taxes not included.

OPTIONS AND ACCESSORIES WHEN INSTALLED BY GENERAL MOTORS

Prices shown are effective with vehicles produced on and after February 13, 1984

R OPTIONS D73 K34 N33 F41 N23 AV3	N.A. N.A. N.A. N.A.	91.00 175.00 110.00	91.00 175.00 110.00
K34 N33 F41 N23	N.A. N.A. N.A.	175.00 110.00	175.00 110.00
N33 F41 N23	N.A. N.A.	110.00	110.00
N33 F41 N23	N.A. N.A.	110.00	110.00
N23		15.00	15.00
	N.A.		
AV3		26.00	26.00
	N.A.	24.00	24.00
N95	N.A.	159.00	159.00
ZJ7	N.A.	56.00	56.00
N18	N.A.	39.00	39.00
A31	N.A.	185.00	185.00
CD4	N.A.	50.00	50.00
	ZJ7 N18 A31	ZJ7 N.A. N18 N.A. A31 N.A.	ZJ7 N.A. 56.00 N18 N.A. 39.00 A31 N.A. 185.00

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

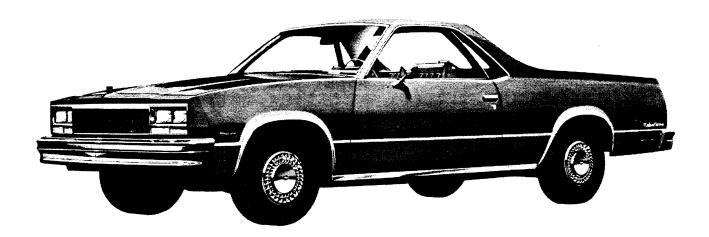
NOTES

Published: FEBRUARY, 1984

CAB & BODY FEATURES COLOR & TRIM CHARTS TWO-TONES

STANDARD MODEL

The Standard model includes the following items as standard equipment.



EXTERIOR

 Bright Appearance Items:
 "CHEVROLET/GMC" letters in lower LH corner of grille
 Chevrolet Bow Tie/GMC Shield emblem at center of grille header panel and in center of wheel covers
"El Camino/Caballero" nameplates: Sides of rear fenders

Chrome front and rear bumpers

Door lock cylinders

Door lock handles

Grille and moldings

Headlight bezels Headlamp and parking lamp moldings

LH side rearview mirror

License pocket moldings

Upper pickup box, rear sail panel and rear roof moldings

Quarter window moldings

Rocker panel moldings

Roof drip moldings

Side door belt bead moldings

Wheel covers

Wheel opening 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 pivot handle on inside surface of tailgate, double latch

- Doors: RH and LH side doors and tailgate
- Glass: Windshield, drop glass in each side door. Fixed side quarter windows, and back glass
- Grille: Plastic construction; chrome plated
- Horn: Dual note

• Lights:

Combination parking/direction. Two front; dual lens Combination parking/direction. Two front; dual lens
Combination tail/stop/direction and backup, mounted in bumper
Headlights. Dual rectangular, RH and LH
License plate. Single rear

Side marker and reflectors. 2 rear, quarter panel mounted; 2 front fender mounted

- Mirror: LH chrome fixed arm with rectangular head
- Side Door Beams: Steel beam running full width inside each side door
- Tools: Mechanical jack; wheel wrench
- Wheels: 14" x 6"; 5 bolt, 43/4" bolt circle
- Windshield Wipers and Washers: Electric; 2-speed wipers Hide-A-Way blades and arms



STANDARD MODEL

The Standard model includes the following items as standard equipment.



INTERIOR

- Air Vents: RH and LH cowl side; individually controlled (not with air conditioning)
- Armrests: RH and LH full padding
- Ashtray: Lighted
- Audible Warning: Ignition key removal warning; activated by opening side door with key in switch; driver's seat belt unattached warning
- Carpeting: Color-keyed nylon cut pile
- Cigarette Lighter
- Colors, Interior:

See Interior Color Selection Charts

- Courtesy Light Switches: Door-actuated
- Door Locks: Inside; bright pushbutton lock/release
- •. Door Seals: Closed-cell-type rubber
- Flow-through Ventilation System
- Glove Compartment: Lighted; with lock
- Headliner: Cloth over foam padding
 Heater and Defroster: Deluxe-air
- Instruments:

Gages: Speedometer; odometer and fuel

Switches: Exterior lights, instrument lights, dome light, wiperwasher (column operated), headlight beam (column operated), ignition, directional signal with lane change position, hazard warning and heater. Pictured symbols for heater/AC fan, defroster, hazard warning control, wiper/washer, light switch and rear window defogger

Warning Lights: Generator, oil pressure, engine temperature, brake warning, seat belt, direction signals and high beam

- Instrument Panel: Fiberglass filled plastic; energy absorbing with simulated leather rectangular applique and nameplate
- Instrument Panel Knobs: Black; aluminum faced
- 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, 10" wide, day-night type
- Scuff Plates: Side door opening protection and floor mat retainer
- Seat: Full width, choice of 1) cloth or 2) textured all-vinyl trim (at extra cost), includes center armrest
- Seat and Shoulder Belts: 3 sets of seat belts; 2 shoulder belts in outboard positions; includes warning light and audible warning for driver's seating position
- Spare Tire and Carrier: Stored horizontally behind seat on passenger side; includes easy-out extractor
- Steering Lock: Column-mounted combination ignition switch, transmission lock, steering lock and accessory switch
- Steering Wheel: Color-keyed grained plastic; soft rim with simulated leather insert. "Chevrolet" bow tie/"GMC" letters on leather-like center shroud; energy absorbing, locking column
- Sunshades: RH and LH padded; cloth covered
- Trim Panels: Cloth/vinyl door trim panels with pull straps and bright trim, vinyl-coated cowl side panels and cloth/foam padded headliner
- Window Regulator Knobs: Clear plastic
- Windshield Pillar Moldings: Color-keyed

EL CAMINO SS SPORT DECOR-Z15/CABALLERO DIABLO DECOR-Z15

The SS Sport Decor/Diablo Decor models include all items listed for the Standard model plus the following additions or substitutions.



EXTERIOR

- Bright Appearance Items:
 Delete wheel opening and rocker panel moldings
 Caballero nameplate on rear fender
- Front Air Dam: Painted lower body color
- Mirrors: Sport type. LH and RH, painted upper body color
- Ornamentation: Vinyl pinstriping decal to cover paint break lines.
- Quarter Window Moldings: Black
- Paint: Accent paint color on lower body
- Rally Wheels: Gray and silver accents; includes bright trim ring.

INTERIOR

• **Ornamentation:** "Super Sport/Diablo" nameplate on instrument panel above glove compartment door

EL CAMINO/CABALLERO WITH CONQUISTA/AMARILLO OPTION-RPO D91

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





EXTERIOR

- Special two-tone paint
- Bright paint break moldings on front fenders, bodysides, tailgate and sides of pickup box
- "Conquista/Amarillo" decal on RH upper portion of tailgate

INTERIOR

• "Conquista/Amarillo" nameplate on instrument panel above glove compartment door

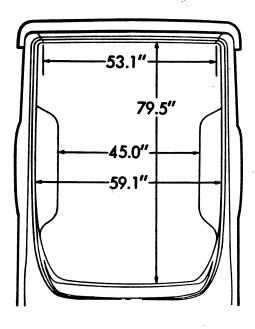


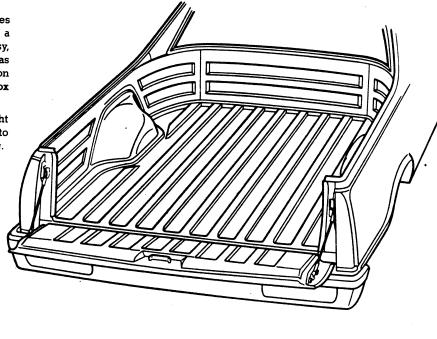


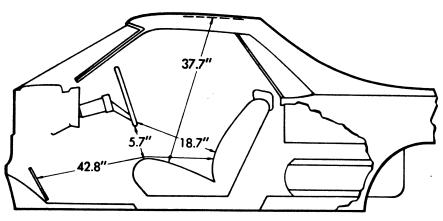
DIMENSIONS

The El Camino/Caballero pickup box features double-wall construction on the side panels and a ribbed all-steel floor. The tailgate, featuring easy, one-hand operation and grain-tight seal, also has double-wall construction and forms a continuation of the ribbed floor when lowered. The pickup box has a capacity of approximately 35.5 cubic feet.

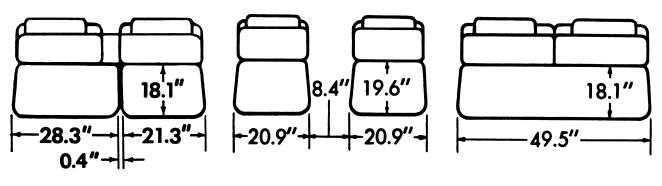
All El Camino/Caballero models have a bright metal molding at the top of the box and tailgate to prevent paint chipping when loading or unloading.







CAB DIMENSIONS.



55/45 SEAT W/ARMREST

BUCKET SEAT

BENCH SEAT

^{*}All interior dimensions measured with seat in rear position.

INTERIOR AND EXTERIOR COLOR AVAILABILITY CHARTS

Please Note: The exterior and interior combinations shown in the charts below and designated as recommended (R), represent the ideal combinations. Those that are shown as acceptable (A) are attractive, but less desirable than the recommended combinations.

COLOR AND TRIM SELECTION

INTERIOR TRIM C	OLOR	Dk. Blue	Dk. Brown	Fern	Maroon	Sand Gray
MODEL	SEAT TYPE					
	Cloth Bench	CDD1	CEE1	CGG1	CFF1	CQQ1
	Cloth Bucket	CDD2	CEE2		CFF2	******
	Cloth 55/45	CDD3	CEE3	CGG3	CFF3	CQQ3
1GW80	Vinyl Bench	VDD1	VEE1	********	VFF1	VQQ1
	Custom Cloth 55/45 (CL)	FDD3	FEE3	FGG3	FFF3	FQQ3

WITH D91 CONQUISTA/AMARILLO

(D60 Non-Recommended Color Combination not permitted.)

	Color Code								
ROOF AND LOWER BODY COLOR	L	U	#HOOD AND CENTER BOD	Y COLOR					
Blue, Light (Metallic)	22	22	Dark Blue (Metallic)	27M		R		*******	300000000
Brown, Light (Metallic)	62	62	Dark Brown (Metallic)	67M			R		
Fern, Light (Metallic)	42	42	Dark Fern (Metallic)	48M			33333333		
Maroon, Light (Metallic)	73	73	Maroon, Dark (Metallic)	78M	:			R	
Bright Silver (Metallic)	17	17	Black	19M				*******	R
White	11	11	Dark Blue (Metallic)	27M		R			*******

U-Upper #Must be Ordered.

WITH Z15 SS SPORT DECOR (Chevrolet Only) or Z15 DIABLO DECOR (GMC Only)

(D60 Non-Recommended Color Combination not permitted.)

	Color	Code	#LOWER PAINT	*DECAL						
EXTERIOR PAINT COLOR	L	U	ACCENT COLOR	COLO	COLOR SCHEME					
Blue, Light (Metallic)	22	22	Dark Blue (Metallic)	27M	Blue	R	*********		30000000	90000000
Brown, Light (Metallic)	62	62	Dark Brown (Metallic)	67M	Brown	********	R			
Fern, Light (Metallic)	42	42	Dark Fern (Metallic)	48M	Fern		*******	R		
Maroon, Light (Metallic)	73	73	Dark Maroon (Metallic)	78M	Maroon				R	
White	11	11	Dark Maroon (Metallic)	78M	Maroon					
White	11	11	Bright Silver (Metallic)	15M	Charcoal					R

^{*}Color determined by Exterior Color, Lower Accent Color and Interior Trim Combination. L—Lower U—Upper #Must be Ordered.

WITHOUT D91 or Z15 For Special Paint Applications Please Contact the Zone Office. (D60 Non-Recommended Color Combination is permitted.)

	Color	Code					
EXTERIOR PAINT COLOR	L	U	l				
Beige	59	59		B	20000000	A	8888
Black	19	19				R	1
Blue, Dark (Metallic)	27	27	R				
Blue, Light (Metallic)	22	22	R				! ::::
Brown, Dark (Metallic)	67	67	******	R			!
Brown, Light (Metallic)	62	62		R			
Fern, Dark (Metallic)	48	48			R R		
Fern, Light (Metallic)	42	42			R		*****
Maroon, Light (Metallic)	73	73				R	1
Maroon, Dark (Metallic)	78	78	! :::::::::::	•		R	1
Bright Silver (Metallic)	17	17	R			R	
White	11	11	R	R	R	R	1

NOTES

3.8 LITER (229 2-bbl) V6*

(Ordering Code LC3)

Applications

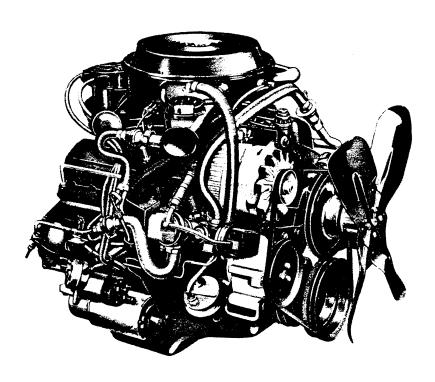
Standard: El Camino/Caballero Optional: None *Not Available in California

Basic Specifications

Engine type	. Valve-in-head
Piston displacement (Liter/Cu. In.)	3.8/229
Bore & stroke (nominal)	3.74" x 3.48"
Compression ratio	8.6:1
Carburetor type	2-barrel
Exhaust-Single	All

Test Procedures

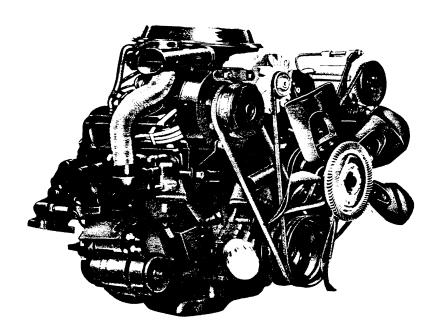
These curves represent full-throttle performance as obtained from a dynamometer test simulating actual operating conditions when the engine is in the vehicle, with ratings corrected to barometric pressure of 29.32" mercury and 77°F dry air.



Engine Ratings

3.8 LITER (231 Cu. In.) V6*

(Ordering Code LD5)



Applications

Standard: None Optional: El Camino *Available in California Only

Basic Specifications

Engine type	. Valve-in-head
Piston displacement (Liter/Cu. In.)	3.8/231
Bore & stroke (nominal)	3.8" x 3.4"
Compression ratio	8.0:1
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 29.32" mercury and 77°F dry air.

Engine Ratings

3.8 LITER (229 Cu. In.), 3.8 LITER (231 Cu. In.) V6 ENGINES

SPECIFICATIONS

		El Camino/Caballero						
		*3.8 Liter/229 V6 2-bbl	*3.8 Liter/231 V6 2-bbl					
Basic Description			re-in-head					
Displacement (Liter/Cu. In.)		3.8/229	3.8/231					
Bore & Stroke		3.74 x 3.48	3.80 x 3.40					
Compression Ratio		8.6:1	8.0:1					
Firing Order			-4-3-2					
SAE Net Horsepower @	g rnm	110 @ 4000	110 @ 3800					
SAE Net Torque (lb-ft)		190 @ 1600	190 @ 1600					
Air Cleaner	<u>e ipin</u>		paper element					
Camshaft								
Bearings		Steel-bac	ked babbitt					
Intake Valve	Opens	42° BTC	16° BTC					
(excluding ramps)	Closes	78° ABC	63° ABC .					
Exhaust Valve	Opens	78° BBC	68° BBC					
(excluding ramps)	Closes	52° ATC	29° ATC					
Intake Duration w/o rai		300°	259°					
Exhaust Duration w/o		310°	277°					
Carburetor								
Type		2-ł	parrel					
Make			hester					
Venturi ID (in)		1.218	1.093					
Throttle Bore (in)		1.38	1.4375					
Choke Control			omatic					
Connecting Rods								
Material		Drop-forged steel	Cast arma steel					
Length (in)		5.70	5.96					
Bearings		Premium aluminum						
Crankcase Ventilation		Closed positive						
Crankshaft								
Material		Cast no	odular iron					
Number of Counterwe	eights		6					
Main Journal dia (in)	ights	2.45	2.50					
Crankpin Journal dia (i	n)	2.10	2.25					
Torsional Damper			ober mounted					
Bearings			premium aluminum					
Distributor			Unit, Delco-Remy					
Fuel Filter		2						
Carburetor		Pleated f	iber element					
Fuel Tank			c strainer					
Lubrication System	 		full pressure					
Main Bearings			t pressure					
Camshaft Bearings			t pressure					
Timing Gear			gally sprayed					
Connecting Rods			t pressure					
Valve Mechanism			re & gravity					
Cylinder Walls								
Piston Pins		Cross sprayed throw-off from rod bearing Cross sprayed throw-off from rod bearing						
Oil Capacity (qts)		Cross sprayed tine						
With filter change			4.5					
With filter change W/o filter change			4					

^{*}Not available in California

[■]Available in California only

3.8 LITER (229 Cu. In.), 3.8 LITER (231 Cu. In.) V6 ENGINE

SPECIFICATIONS

	El Camino/Caballero								
	*3.8 Liter/229 V6 2-bbl	*3.8 Liter/231 V6 2-bbl							
Oil Filter	Thro	waway							
Capacity (qts)	.43	.31							
Oil Pump									
Туре	Spur gear: distri	butor shaft driven							
Capacity (gpm)	4.3 @ 2	000 rpm							
Normal Pressure (psi)		2000 rpm							
Pistons									
Material	Cast alum	inum alloy							
Skirt	Closed	Full w/transverse slot							
Head	Sump	Dished							
Piston Pins									
Туре	Rod shrin	k fit to pin							
Material		um steel							
Piston Rings	- Cindin								
Compression Rings									
Number		2							
Type	Upper—barrel; lo								
Material		on alloy							
Oil Control Ring	Spacer-expander with								
Number	opassi onpunder with	l							
Туре	Multi	-piece							
Material		eel							
Thermostat		on: 195°							
Valve Train	1 241110	11, 155							
Туре	Individually mounted rock	er arms nush rod actuated							
Lifters	Hydr	raulic							
Rocker Arm Ratio	1.5								
Valve Guides	Integral with								
Valve Lash		ero							
Intake Valves									
Material	Alloy	steel							
Diameter (in.)	1.84	1.71							
Face Coatings	No								
Seats	Machined in o								
Exhaust Valves		- /							
Material	High all	ov steel							
Diameter (in.)	1.5								
Face Coating	Plain head & seat, full chrome	Nickel plated head							
Seats	Machined in cyl. head	induction hardened							
Rotators (exhaust)	Ye								
Water Pump									
Туре	Centr	ifugal							
Capacity (gpm)	21.6 @ 20								

^{*}Not available in California

[■]Available in California only

[▲]Deadhead pressure

5.0 LITER (305 Cu. In.) V8

(Ordering Code LG4)

Applications

Standard: None

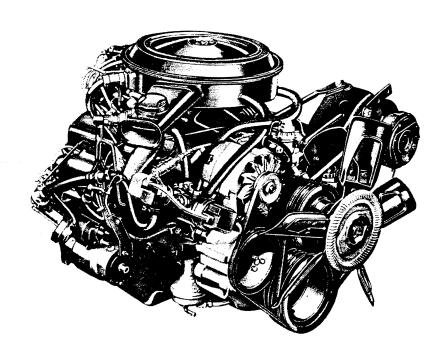
Optional: El Camino/Caballero

Basic Specifications

Engine type	. Valve-in-head
Piston displacement (Liter/Cu. In.).	
Bore & stroke (nominal)	3.74" x 3.48"
Compression ratio	8.6:1
Carburetor type	4-barrel
Exhaust-Single	

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 29.32" mercury and 77°F dry air.



Engine Ratings

All States

SAE net horsepower (77°F) 150 @ 4000 rpm SAE net torque, lb-ft (77°F) 240 @ 2400 rpm

5.0 LITER (305 Cu. In.) V8 ENGINES

SPECIFICATIONS

		El Camino/Caballero	Series 10/1500- 20/2500(LE9)	Series 10/1500- 20/2500(LF3)					
		5.0 Liter/305 4-bbl	★5.0 Liter/305 4-bbl	▲5.0 Liter/305 4-bb					
Basic Description			V8; valve-in-head						
Displacement (Lit	er/cu in)	5.0/305	5.0/305	5.0/305					
Bore & Stroke		3.74 x 3.48	3.74 x 3.48	3.74 x 3.48					
Compression Rati	io	8.6:1	9.2:1	8.6:1					
Firing Order			1-8-4-3-6-5-7-2	1-8-4-3-6-5-7-2					
SAE Net Horsepo	ower @ rpm	150 @ 4000	160 @ 4400	155 @ 4000					
SAE Net Torque	(lb-ft) @ rpm	240 @ 2400	235 @ 2000	245 @ 1600					
Air Cleaner			tically controlled; Oil wetted pap						
Camshaft		Thermosta	ilcany controlled, On wetted pap	er element					
Bearings			C: 11 1 11 11 11						
Dearings	Opens	440 PTG	Steel-backed babbitt						
Intake Valve		44°BTC		BTC					
· · · · · · · · · · · · · · · · · · ·	Closes	76° ABC		ATC *** ***					
Exhaust Valve	Opens	78° BBC	234°	BTC					
Table David	Closes	52° ATC	25°.	ATC					
Intake Duration		300°	24	.4°					
Exhaust Duration		310°	25	9°					
Carburetor									
Туре			4-barrel						
Make			Rochester						
Venturi ID (in.)		1.093	1.2	218					
Throttle Bore (in.)		Pri1.38; Sec2.25	Pri1.38; Sec2.25 Pri1.38; Sec2.25						
Choke Control			Automatic (Electric)						
Connecting Rods									
Material			Drop-forged Steel						
Length (in)			5.695-5.705						
Bearings		Premium aluminum							
Crankcase Ventila	tion	Closed positive							
Crankshaft			Closed positive						
Material			Cast nodular iron						
Number of Count	erweights		6						
Main Journal dia (i									
Crankpin Journal			2.45						
Torsional Damper			2.10						
Bearings		17. 16.	Inertia; rubber mounted						
Distributor			bbitt or copper lead; Lower—pre						
		High Energy U	nit, Delco-Remy; centrifugal & va	acuum advance					
Fuel Filter									
Carburetor			Pleated fiber element						
Fuel Tank			Plastic strainer						
Lubrication System	m		Controlled full pressure						
Main Bearings			Direct pressure						
Camshaft Bearing	S		Direct pressure						
Timing Gear			Centrifugally sprayed						
Connecting Rods			Direct pressure						
Valve Mechanism			Pressure & gravity						
Cylinder Walls		Cros	s sprayed throw-off from rod bea	ring					
Piston Pins			s sprayed throw-off from rod bea						
Oil Capacity (qts)		1							
With filter change		4.625	5						
W/o filter change		7.023	2 4						

5.0 LITER (305 Cu. In.) V8 ENGINES

SPECIFICATIONS

	El Camino/Caballero	Series 10/1500-20/2500 (LE9)	
	5.0 Liter/305 4-bbl	★5.0 Liter/305 4-bbl	▲5.0 Liter/305 4-bbl
Oil Filter		Throwaway	
Capacity (qts)	.625	·	35
Oil Pump			
Туре		Spur gear; distributor shaft dr	riven
Capacity (gpm)		4.3 @ 2000 rpm	
Normal Pressure (psi)	50-65 @ 2000 rpm	45 @ 2	000 rpm
Pistons			
Material		Cast aluminum alloy	
Skirt		Closed	
Head		Sump	
Piston Pins			
Туре		Rod shrink fit to pin	
Material		Chromium steel	
Piston Rings			
Compression Rings			
Number		2	
Туре		Upper-barrel; lower-inside	bevel
Material		Cast iron alloy	
Oil Control Ring			
Number		1	
Туре		Multi-piece	
Material		Steel	
Thermostat		Harrison; 195°	
Valve Train			
Type	In	dividually mounted rocker arms, pus	sh rod actuated
Lifters		Hydraulic	
Rocker Arm Ratio		1.50:1	
Valve Guides		Integral with cylinder he	ad
Valve Lash		Zero	
Intake Valves			
Material		Alloy steel	
Diameter (in.)		1.84	
Face Coatings		None	
Seats		Machined in cylinder he	ad
Exhaust Valves			
Material		High alloy steel	
Diameter (in.)		1.50	
Face Coating		Aluminized	
Seats		Machined in cyl. head; induction	hardened
Rotators (exhaust)		Yes	
Water Pump			
Туре		Centrifugal	
Capacity (gpm)		21.6 @ 2000 rpm	

[★]Not available in California ▲Available in California only

		in the second se		Line Services			
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