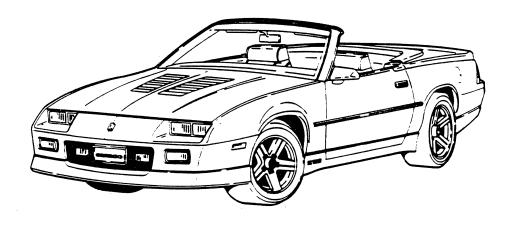


# 1985 SPECIFICATIONS





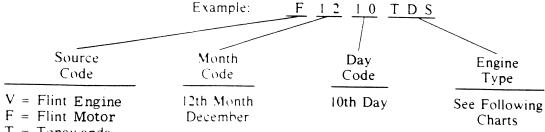
THE HEARTBEAT OF AMERICA. TODAY'S CHEVROLET.

§		

### ENGINE ASSEMBLY IDENTIFICATION

#### CHEVROLET ENGINE PRODUCTION CODE

Chevrolet produced engines are stamped with a source, production date and engine suffix. Other General Motors produced engines used in Chevrolet vehicles will use a label affixed to the engine assembly. A complete list of all alphabetic codes used, regardless of manufacturer, appear in the following pages.



T = Tonawanda

K = GM of Canada

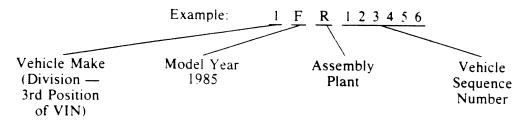
R = Moraine

(1) DIVISION (PRIOR TO 1979)

M = GM of Mexico

A = Ramos - Mexico

In addition, all engines have a portion of the vehicle identification number stamped near the engine production code. This consists of the division code, model year, assembly plant and vehicle build sequence number.



(3) PLANT

\*NOTE: Pre 1980 production used numerical characters (last digit of model year) to identify model year. 1980 started the progressive use of alphabetic characters.

#### 1 — Chevrolet A - Lakewood Q — Detroit (Not used in 1980) 2 — Pontiac B – Baltimore R — Arlington 5 – Bowling Green 3 — Oldsmobile C - Lansing (B) S — St. Louis 5 - London4 — Buick D - Doraville S — Ramos Arizpe 6 - Oklahoma City 5 — GMC Truck E – Linden T — Tarrytown 7 – Lordstown 6 — Cadillac F - Flint (Chev.) U — Hamtramck 8 - Shreveport - GM of Canada G - Framingham V — Pontiac (GMC) 8 - Fujisawa, Japan (Luv) H – Flint (Buick) W — Willow Run 9 – Detroit (Cad.) Since 1979 J – Janesville X — Fairfax 9 - Oshawa #1 Y — Wilmington K – Kosai 0 - GM Truck Pontiac 1 — Chevrolet Z — Fremont K – Leeds 2 — Pontiac L - Van Nuys 1 — Wentzville 3 — Oldsmobile 1 — Oshawa #2 M - Lansing 4 — Buick 2 — Moraine (T&B) N – Norwood 5 — GM Overseas 2 — St. Therese P – Pontiac (Pont.) 6 — Cadillac 3 — Detroit (T&B) 7 — GM of Canada

3 — St. Eustache

4 — Scarborough

3 — Kawasaki

4 — Orion

9 — GM Overseas

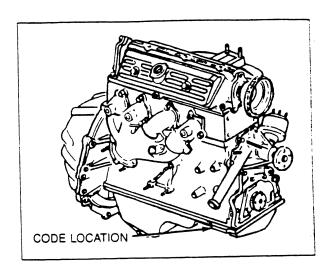
C — Chev. Truck

T — GMC Truck

8 —

#### 1.6 LITER L-4 — CHEVROLET

The code is stamped on a pad at the front right side of the engine.

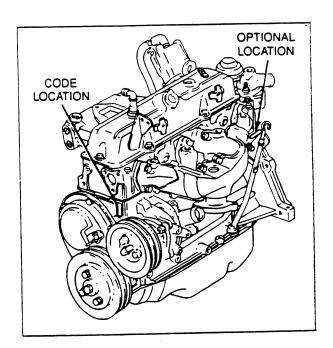


# 1.8 AND 2.0 LITER GASOLINE L-4 — CHEVROLET

The code is stamped on a pad at the front of the cylinder case.

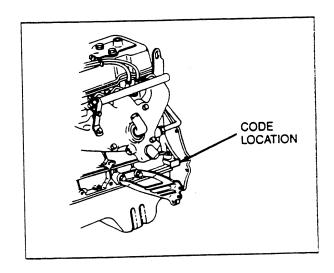
OR

The code is stamped on a pad at the top left rear of the cylinder case.



# 1.8 AND 1.9 LITER GASOLINE L-4 — ISUZU

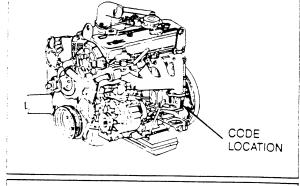
The code is stamped on a horizontal pad at the left rear of the cylinder case at the bottom.



ENGINE AUGUST 1985 PAGE 3

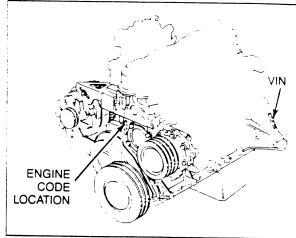
#### 1.8 AND 2.2 LITER DIESEL L-4 — ISUZU

The code is stamped on a vertical pad at the left rear of the cylinder case at the bottom.



#### 2.5 LITER GASOLINE L-4 — PONTIAC

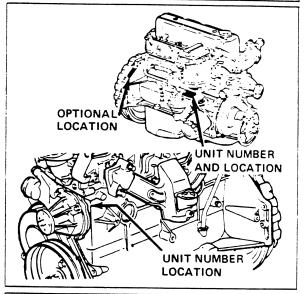
Since 1981, the code is on a sticker, placed on the timing gear cover. It is also stamped on the cylinder case, by the water pump, just below the head.



Pre-1981 engines have the code stamped on the right side of the cylinder case, on a pad, rearward of the distributor.

#### OR

at the forward end of the cylinder case, by the water pump.

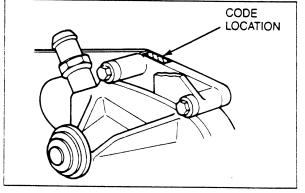


# 2.8 LITER GASOLINE 60° V-6 — CHEVROLET

The code is stamped on a horizontal machined surface on the cylinder case just forward of the intake manifold.

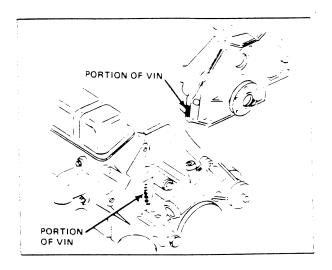
#### OR

on a machined horizontal pad on the right forward side of the cylinder case just below the cylinder deck.



# 3.2 AND 3.8 LITER GASOLINE V-6 — BUICK

In 1978 the code was located on the front surface of the cylinder case, forward of the right cylinder head. Since 1978, the code is stamped on a pad at the left rear of the cylinder case.

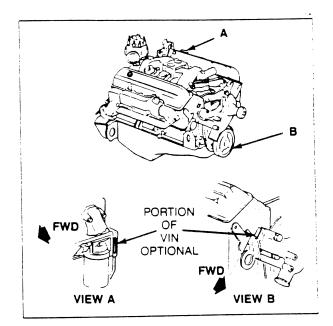


# 3.3, 3.8, 4.3, 4.4, 5.0, 5.7 AND 6.6 LITER GASOLINE 90° V-BLOCK — CHEVROLET

The code is stamped on a cylinder case pad immediately forward of the right hand cylinder head.

#### OR

The code may be on the vertical surface rearward of the oil filter location.

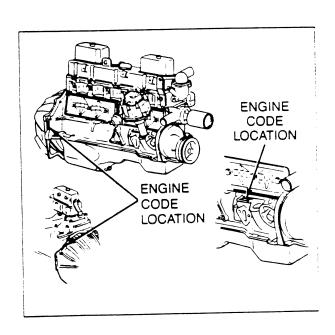


# 4.1 AND 4.8 LITER GASOLINE L-6 — CHEVROLET

The code is stamped on a pad on the right hand side of the cylinder case, just rear of the distributor.

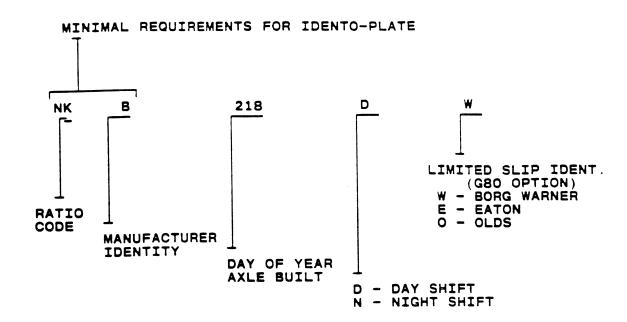
#### OR

The code may be on the vertical surface. either left or right hand side, of transmission mounting flange.



Axles are manufactured by Buick.Chevrolet Buffalo.Chevrolet Warren.Chevrolet Gear and Axle.Oldsmobile.Pontiac and McKinnon. Divisional Manufacturer code letters will be metal stamped on the axle tube adjacent to the carrier for field identification (See example) Metal stamped on right front inboard side.letters and numerals 1/4" high. 3" outboard of carrier or are located on a metal tag attached to cover bolt. Reference should be made to divisional service manuals for location on some models

#### FIELD IDENTIFICATION



#### MANUFACTURER IDENTITY

B - BUICK

- CHEVROLET GEAR AND AXLE - CHEVROLET BUFFALO

- OLDSMOBILE 0

P - PONTIAC GM OF CANADA, ST. CATHERINES

- PONTIAC/CANADA

(MCKINNON)

CHEVROLET WARREN AXLE IDENTIFICATION CODES (CONT'D)

(\*INDICATES POSITRACTION)

#### 1985

			•		
3.08 RATIO	GU4 OPTION RING GEAR	3.23 RATIO	GU5 OPTION RING GEAR	3.27 RATIO	GW6 OPTION RING GEAR
8X0* 8XB 8XD* 8JP* 8JA* 9JA* 9JA*	7.625 7.625 7.625 7.625 7.625 7.625 7.625 7.625	9 P P P P P P P P P P P P P P P P P P P	7.625 7.625 7.625 7.625 7.625	8XC 8XP* 8XV* 8XD*	7 . 75 7 . 75 7 . 75 7 . 75 7 . 75
3.42 RATIO	GU6 OPTION RING GEAR	3.45 RATIO	GM3 OPTION RING GEAR	3.70 RATIO	G54 OPTION RING GEAR
8JC 8KA 8JD	7 . 625 7 . 625 7 . 625	8XQ* 8XW*	7 . 75 7 . 75	8XR* 8XX*	7 · 75 7 · 75
8PR* 9JC 9KA	7.625 7.625 7.625	3.73 RATIO	GT4 OPTION RING GEAR		
•		8KB 8PSD 9KB 9KD	7 625 7 625 7 625 7 625 7 625 7 625		

#### ENGINE ASSEMBLY CODES IDENTIFICATION

#### 1985

2.5(151) - LQ9 VIN 2	2.8(173) - LBB VIN S	5.0(305) - L69 Vin G			
AAM AAP	CAD CAF	CDK CDM CFF CFH			
5.0(305) - LB9 Vin f		5.0(305) - LG4 VIN H			
CFA CFB CDN CDR		CDD C4P C7A T9S CDF CKA C7B T9N CDH C4R T9R T9P CDJ CDL			

#### ENGINE AND TRANSMISSION USAGE

#### 1985

VIN	CUBIC DISP	LITER TYPE	ENGINE TYPE	TYPE TYPE	ENGINE OPT.	SERIES USAGE	TRANSMISSION USAGE	
2 S G F H	151 173 305 305 305	2 · 5 2 · 8 5 · 0 5 · 0	L4 V6 V8 V8	TBI 2 4 4	LQ9 L88 L69* LB9 LG4	F F F F F F F F F F F F F F F F F F F	MD8,ML3 MD8,MB1 M39 MD8 MD8,M39	
*HI-0	UTPUT							

AUTO TRANS. MAN. TRANS. 5 SPEED 5 SPEED 4 SPEED 5 SPEED MB1 MD8 THM125C 4 SPEED ML3 M26 M39

> TRANSMISSION IDENTIFICATION ASSEMBLY CODE TO TRANSMISSION 1985

Y8 - MD8 YX - MD8 YZ - MD8 5DU - MB1 5DT - M39 NW - ML3 PQ - MD8 YP - MD8

#### TRANSMISSION IDENTIFICATION (CONT'D)

(INCLUDING AXLE RATIO)

#### TRANSMISSION TO ASSEMBLY CODES

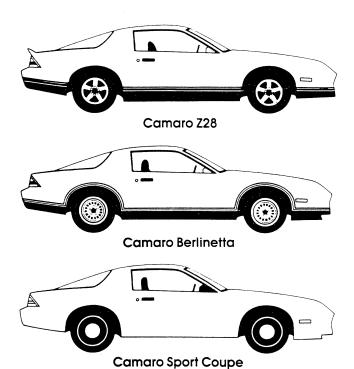
Note: Transmission identification can be located in one of three positions on the transmission.

A. Identification plate on side of case B. Stamping number on governor cover C. Ink stamped on bell housing

#### 1985

MD8 - 3 SPD A.T. THM700R4 M39 - 5 SPD MAN. MB1 - 5 SPD MAN. PQ YP 5DT **Y8** ΥZ ΥX 5DU ML3 - 5 SPD MAN.

# 1985 CAMARO



Camaro	Model No.
Z28 Berlinetta Sport Coupe	1FS87



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		Seat Fabrics and Colors	

# EQUIPMENT SUMMARY

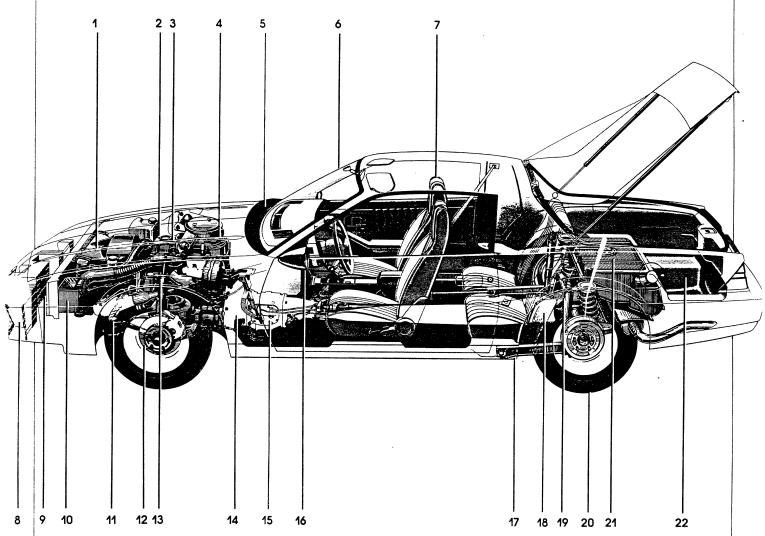
POWER TEAMS/ CHASSIS/MECHANICAL	Sport Coupe i	āera netta i	328
2.5 L EFI* 4-Cyl. (151 CID)	S i	NA	NA
2.8 L MFI** V6 (173 CID)	EC	S	NA
5.0 L 4-Bbl. V8 (305 CID)	EC !	EC	ŝ
5.0 L TPI*** (305 CID)	NA	NA	EC
5.0 L 4-Bbl. (HO) V8 (305 CID) IROC-2 only	NΑ	NA	EC.
Computer Commana Control	S	S	S
Five-speed manual transmission	S	S	3
Automatic transmission with overdrive	EC	EC	EC
Power steering	S	S	3
Power front disc/rear drum brake system	S	S	S
Power four-wheel disc brake system (w/V8 only)	EC	EC	EC
Front disc brake audible wear sensors	S	S	ŝ
P195/75R-14 ali-season steel-belted radial blackwall tires	S	NA	NA
P205/70R-14 all-season steel-belted radial blackwall tires	EC	S	NA
P215/65R-15 steel- belted radial white- letter tires	NA	NA	S
14" x 6" wheels with hubcaps	S	NA	NA
14" x 7" wheels with wheel covers	NA	S	NA
15" x 7" 5-spoke aluminum wheels	NA	NA	S
Deico Freedom Plus II battery with sealed side terminals	S	S	s
High Energy Ignition system	S	S	S
Delcotron generator with built-in solid- state regulator	S	S	S
Space-efficient shock absorber/strut member bolted to front structure	S	S	S
Lower control arms with computer- selected coil springs	s	S	S
Front stabilizer bar (size)	1.06"	1.06"	1.22"
Rear suspension with torque arm to handle driving and braking forces	S	S	S
Rear suspension track bar for precise lateral axle control	S	S	S
Rear stabilizer bar (included with Sport Suspension)	EC	NA	S
Suspension with specia tuning and spring rates	NA NA	NA	S

POWER TEAMS CHASSIS MECHANICAL (Cont d)	Boort Coupe		228
Singre muffler: resonator	S	S	NA
Single muffler with dual tall pipes	NA	NA	S
Full unitized body construction	S	S	S
Bott-on front-end sheet metal	S	S	S
EXTERIOR			
Recessed dual rectangular neddiamps	S	S	S
B ack aual mirrors	S	NA	NA
Boav-color dual sport mirrors	EC	S	S
Bidok windshield molaing and concealed wipers	S	S	S
Boav-color soft-facia front-ena panel	S	S	S
Front air dam and "ground-effects" rocker molding			
design Special hood with simulated louvers	NA NA	NA NA	S
Body-color lower body	S	NA	NA NA
Color-accented lower body with stripe	NA	S	NA
Silver-, gold- or charcoal-accented lower body	NA	NA	S
Black ignition and door keys	S	S	S
Black door handles	S	S	S
Full-opening rear hatchback	S	S	S
Rear deck spoiler	EC	EC	S
Argent wheels with hubcaps	S	NA	NA
Black wheels with wheel covers	NA	S	NA
Five-spoke, gold-, silver- or charcoal- accented aluminum wheels	NA	NA	S
Triple-unit tail lamps with amber turn signals	S	S	S
INTERIOR			
Standard reclining front bucket seats, fold-down rear in vinyl	S	NA	S
Standard reclining front bucket, fold- aown rear seats in cloth	EC	NA	EC
Custom Interior:	EC	S	EC
Custom reclining front bucket, fold- down rear seats in		S	EC+
cloth	EC+	1 2	EC†

INTERIOR (Cont d.)	Sport Coupe	Bern- netta	Z28
Conteur ar veris- is de seat with ad ustable lumbar, thigh, lateral supports and nedd			
restraint	NA	NA	EC
Electronic instrument pané:	NA	S	NA
Interior roof console	EC	S	EC
AM push-button radio with audi front speakers and fixed-mast antenna (may be deleted for credit)	S	NA	S
Electronically tuned AM/FM stereo radio (may be deleted for credit)	EC	S	EC
Intermittent windshield wiper system	EC	S	EC
Deluxe color-keyea seat shoulder belts	S	S	S
Console integral with instrument panel	S	S	S
Hingea-cover stowage compartment in console	S	S	S
Console nouses shifter, ashtrays plus radio and power window controls; plus heater air conditioning and clock	S++	S	S
Clock, Quartz Eiectric	EC	S <del>O</del>	S
Soft-paaaea aoor trim panei	S	S	S
Large black badded armrests with integral pull hanale	S	S	S
Carpetea floor, stowage well and rear-ena panel	S	S	S
Carpeted cowl kick pads and console sidewali	EC†	S	EC†
Lever i accustic package	S	NA	S
Level II acoustic package	EC	S	EC
Molded plastic fire and jack cover	S	S	S
Simulatea sueae winashiela-billar and garnish-molaing finish	S	S	S
Cloth-covered, molaea-foam headliner (3-mm. thick)	S	NA	S
Cloth-coverea, molaea-foam heaaiiner (6-mm tnick)	EC†	S	EC†
Day/night regrylew	- <del></del> -	<u> </u>	

<sup>\$—</sup>Standard EC — Extra Cost NA — Not Available "Electronic Fuel Injection. "Multi-Port Fuel Injection ""unea-Port Fuel Injection "Available only as part of Custom Interior. ††Quartz electric clock is extra cost (RPO U35). ODigital clock in standard AM/FM stereo radio.

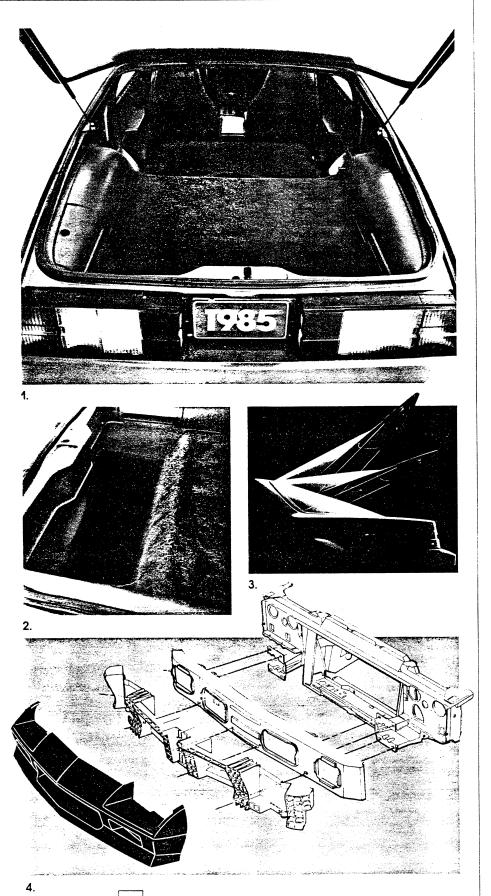
- 1. Cross-flow radiator
- 2. 2.5 Liter Overhead-Valve 4-cylinder engine with Electronic Fuel Injection (standard on Sport Coupe only)
- 3. Diode-rectified alternator with built-in voltage regulator
- 4. High Energy Ignition system
- 5. Concealed windshield wipers
- 6. Raked-back 62° windshield
- Fully reclining seats with full-foam seat construction and lateral support
- 8. Quad rectangular headlamps
- Integrated front and rear bumpers with honeycomb energy management system
- 10. Delco Freedom Plus II battery



- **11.** Power steering ratios; 16.5-14.3:1 in Sport Coupe and Berlinetta; 14:1 in 728
- **12.** Power brakes with 10.5" vented rotors and semi-metallic pads in front; 9.5" diameter drums in rear (4-wheel disc brakes available)
- **13.** Modified MacPherson-strut front suspension
- **14.** 9.12" dia. clutch w/4-cyl. and V6; 10.0" w/V8
- **15.** 5-speed manual overdrive transmission on all models
- Low-drag dual mirrors (available Sport Coupe shown)
- Torque-arm rear suspension with coil springs
- 18. Fold-down rear seat
- 19. 7.625" rear axle ring gear
- 20. All-season steel-belted radial ply tires (except Z28)
- 21. 15.5-gallon fuel tank with Sport Coupe standard 4-cyl., V6, and 5.0L TPI V8; 16.2-gallon fuel tank with 5.0L 4-Bbl. V8
- 22. Deep-well stowage area

# FEATURE HIGHLIGHTS

- **1.** Spacious cargo area with rear seat folded
- Cargo/luggage compartment with deep-well stowage area (stanaara Sport Coupe, Z28)
- 3. Wide-opening hatch stanaard
- Front bumper assembly with bodycolor soft facia, honeycomp absorber and heavy-gage reinforcement
- Full unitized body with bolt-on frontend sheet metal and rugged front suspension cross member
- **6.** Reclining front bucket seats standard all models
- 7. Recessed trunk lock for protection from the elements
- 8. All-season steel-belted radial ply tires (std. on Berlinetta, Sport Coupe)
- **9.** Torque arm rear suspension (4 cyl. shown)
- Compact spare tire and jack stowed behind right inner trim panel
- **11.** Recessed non-spill fuel filler neck and door
- **12.** Full-length floor console with shifter and deep stowage area



### WHITE BOOK ORDER FORM

# WHITE BOOK ORDER FORM

#### The Genuine

# Camaro White Book

1967-1993

Published by Michael Bruce Associates, Inc. Michael Antonick, President Post Office Box 396

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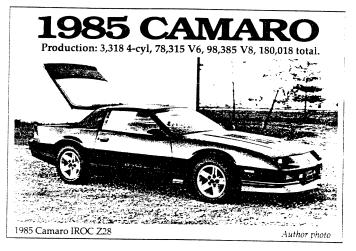
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9



#### 1985 NUMBERS

Vehicle Identification Example: 1G1FP87HXFN100001

• Fifth digit is model level: P=Sport Coupe, Z28 Sport Coupe S=Berlinetta

• Eighth digit is engine code: 1=173ci V6 (LB8)

1=173ci V6 (LB8) 2=151ci 4-cyl (LQ9) F=305ci V8 (LB9) G=305ci V8 (L69)

H=305ci V8 (LG4)

• Tenth digit is model year: F=1985

C7A: 305ci, at, ex

- Eleventh digit is N for Norwood assembly, L for Van Nuys.
- Last six digits increased one for each car built at each plant.

Van Nuys last six digits started with 500001.

**Dimensions:** Length: 187.8 inches Height: 49.8 inches Width: 72.0 inches Wheelbase: 101.0 inches Suffix: 79N: 305, ex C7B: 305ci, mt, ex CDM: 305ci, at 79P: 305ci, ex CAD: 173ci, mt CDR: 305ci, at 79R: 305ci, ex CAF: 151ci CFA: 173ci, at 79S: 305ci, ex CDH: 305ci, mt CFA: 305ci, at AAM: 151ci, mt CDJ: 305ci, at CFB: 305ci, at AAP: 151ci, at CDN: 305ci, at CFF: 305ci, mt, ce

• CAD, CDH, CDJ and CFA were fifty-state codes. Codes AAM and AAP were used in all fifty states plus Canada.

**Abbreviations:** at=automatic transmission, ce=california emissions, ci=cubic inch, ex=export (canada), mt=manual transmission.

#### **1985 FACTS**

- Appearance of 1985 models was similar to the previous year, but grilles, parking lamps, front facias, taillamps, and air dams were new.
- Interior trim and colors were revised for 1985, and ten of twelve exterior colors were changed from the previous year.
- The Berlinetta's unique electronic instrument panel continued without changes, but revisions were made to the instrument displays used in the Sport Coupe and Z28 Sport Coupe. Most noticeable was the replacement of the double-pointer (simultaneous readings for miles-per-hour and kilometers-per-hour) speedometer with a more conventional unit.
- A split folding rear seat (RPO AM9) became optional for Berlinettas, and for Sport Coupes and Z28 Sport Coupes with Custom Interior.

#### 1985 FACTS cont...

- A new option, the IROC Sport Equipment Package (RPO B4Z) debuted in 1985. Named for the International Race of Champions, which at the time raced Camaros under Chevrolet's sponsorship, the IROC featured lower trim height and center of gravity, special front struts, springs and jounce bumpers, Delco-Bilstein rear shocks, special rear springs and stabilizer bar, higher-effort steering, increased caster, front frame rail reinforcement, Goodyear Eagle P245/50VR blackwall tires on 16x8 aluminum wheels, fog lamps, numerous chassis tweaks, and unique graphics. The IROC was not a separate Camaro model; rather, it was an option available with Z28 models. This was a Camaro capable of .92g's in skidpad tests and seven-second 0-60mph times, all in showroom trim.
- The V6 engine, included with Berlinettas and optional with Sport Coupes, was fitted with multi-port fuel injection (MFI) for 1985. This and other tweaks raised power from 107hp to 135hp.
- At introduction, three 305ci engines were available. The RPO LG4 was rated at 155hp and included with the Z28, or optional with Berlinetta or Sport Coupe. The RPO L69, rated at 190hp, could only be ordered with the IROC package and only with a manual transmission. It was discontinued during the model year. RPO LB9, rated at 215, had tuned-port fuel injection and was optional with both standard Z28s and IROC Zs. But RPO LB9 could be ordered only with automatic transmission.
- The Z28 models in 1985 were fitted with a new, louvered hood insert.

#### 1985 FACTORY OPTIONS

RPO	Description Qty	Retail
1FP87	Camaro Sport Coupe, 4-cylinder	\$8,363.00
1FS87	Camaro Berlinetta Coupe, 6-cvlinder13,649	11,060.00
1FP87	Camaro Z28 Sport Coupe, 8-cylinder68,403	11,060.00
AG9	Power Seat, driver side32,080	215.00
AM9	Seat Back, split folding rear21,295	50.00
AU3	Power Door Locks70,658	125.00
A01	Tinted Glass, all windows166,996	110.00
A31	Power Windows	185.00
A90	Power Hatch Release93,467	40.00
BS1	Quiet Sound Group4,954	82.00
BX5	Moldings, black roof drip	29.00
B34	Floor Mats, carpet insert, two front	20.00
B35	Floor Mats, carpet insert, two rear110,085	15.00
B48	Luggage Compartment Trim	164.00
B4Z	IROC Sport Equipment Package21,177	659.00
B84	Moldings, body side	55.00
B91	Moldings, door edge (black)26,852	15.00
CC1	Roof Panels, removable glass	821.00
CD4	Windshield Wipers, intermittent (std Berlinetta) 79,051	50.00
C25	Rear Window Wiper, with washer	120.00
C49	Defogger, rear window119,137	140.00
C60	Air Conditioning146,381	730.00
C67	Air Conditioning, electronic (Berlinetta only) 13,135	730.00
DG7	Mirrors, electric twin remote	139.00
DK6	Console, roof	50.00
D27	Cover, locking rear storage (std Berlinetta) 9,680	80.00
D35	Mirrors, sport right and left remote exterior 93,225	53.00
D42	Cover, rear compartment cargo area56,615	69.00
D80	Spoiler (included with Z28)	69.00
F41	Suspension, sport	49.00
G80	Rear Axle, limited slip	95.00
J65	Brakes, power front disc and rear disc19,871	179.00

#### 1985 FACTORY OPTIONS cont...

RPO	<b>Description</b> Qty	Retail
K05	Heater, engine block	520.00
K34	Speed Control, with resume84,884	175.00
LB8	Engine, 173ci, 135hp V6 (std Berlinetta)78,315	335.00
LB9	Engine, 305ci, 215hp V8 (Z28 only)	680.00
LG4	Engine, 305ci, 155hp V8 (std Z28)63,052	635.00
L69	Engine, 305ci, 190hp V8 (IROC Z2S only)	680.00
MX0	Transmission, automatic with overdrive 152,600	395.00
N33	Tilt Steering Column	110.00
N90	Wheels, aluminum (std Z28)	225.00
QAC	Tires, P235/60R15 blackwall (Z28 only)16,884	85.00
QHW	Tires, P205/70R14 white letter (Sp Cpe only)34,224	146.00
QHX	Tires, P205/70R14 blackwail (no cost Berlinetta). 8,224	58.00
QHY	Tires, P205/70R14 white stripe (S66 Berlinetta). 13,866	124.00
QMX	Tires, P195/75R14 white stripe (Sp Cpe only) 42,055	62.00
TR9	Lighting, auxiliary	72.00
TT4	Headlamps, halogen (4)56,761	22.00
UA1	Battery, heavy duty52,480	26.00
UL5	Radio, delete (\$256 credit with Berlinetta) 11,143	-56.00
UT4	Radio, stereo, tape, clock, s/s, eq (Berlinetta)12,400	242.00
U05	Horns, dual (std Berlinetta)22,233	12.00
U21	Gage Package20,675	149.00
U35	Clock, quartz809	35.00
U64	Speakers, two rear	30.00
U69	Radio, AM-FM11,384	82.00
U75	Antenna, power25,997	60.00
V08	Cooling, heavy-duty	70.00
YE1	Radio, AM-FM stereo10,109	212.00
YE2	Radio, stereo, cassette, clock, s/s, equalizer34,675	504.00
YE3	Radio, stereo, cassette, clock, seek/scan49,955	354.00
YF1	Radio, AM-FM stereo (no cost with Berlinetta)7,833	173.00
YF5	Emission Equipment, required for California 19,805	99.00
ZJ7	Rally Wheels	112.00

- Prices shown were introductory retail including delivery and handling. They didn't include transportation or state/local taxes. Base vehicle prices and some option prices changed during the 1985 model year.
- Base vinyl to cloth seat upgrade for Sport Coupe and Z28 was \$28.00. The Custom Interior (no cost with Berlinetta) included Berlinetta-style seats, seat and door trim, and Quiet Sound Group, and cost \$359.00 with the Sport Coupe and Z28 Sport Coupe. Custom Interior with LS Conteur driver seat (for Z28 only) cost \$650.00.
- The base 4-cylinder engine for Sport Coupe models was 151ci, 88hp. The base V6 for Berlinetta Coupe models was 173ci, 135hp. The base V8 for Z28 Sport Coupe models was 305ci, 165hp.
- RPO BS1 (Quiet Sound Group) was included with Custom Interior, standard with Berlinetta.
- RPO BX5 (black roof drip moldings) became standard early in the model year, but were not used with RPO CC1.
- RPO B4Z (IROC Sport Equipment) included special suspension, halogen fog lamps, P245/50VR radial blackwall tires on 16-inch rims, and special graphics. Available with Z28 Sport Coupe only.
- RPO B48 (luggage compartment trim) included rear storage cover; required Custom Interior; no cost with Berlinetta, \$84.00 with Z28.
- RPO C60 (air conditioning) not available with Berlinetta. Air conditioning with electronic control (RPO C67) available only with Berlinetta.
- RPO DG7 (electric mirrors) cost \$91.00 with Berlinetta or Z28.

#### 1985 FACTORY OPTIONS cont...

- RPO DK6 (roof console) included map and dome lights, storage pouch, flashlight and mileage spools; included with Berlinetta.
- RPO D35 (sport mirrors) included with Berlinetta or Z28.
- RPO F41 (sport suspension) included larger front stabilizer, rear stabilizer, and special front and rear shocks; not available with Z28.
- RPO J65 (front and rear discs) required limited slip axle: required 305ci, 165hp engine with Sport Coupe or Berlinetta.
- RPO K34 (speed control) cost \$185.00 with Berlinetta.
- RPO LG4 (305ci, 165hp engine) no cost with Z28, \$300.00 with Berlinetta.
- RPO TR9 (auxiliary lighting) included headlight warning buzzer, luggage compartment and underhood lights, dome and reading lights; \$37.00 with Berlinetta, \$48.00 with Sport Coupe with roof console.
- RPO UT4 (radio) available with Berlinetta only.
- RPO U21 (special instrumentation) included tachometer, voltmeter, oil pressure and temperature gauges, and trip odometer; included with Z28; not available with Berlinetta.
- RPO U35 (clock) included with Z28, not available with Berlinetta.
- RPOs U69, YE1, YE2 and YE3 (radios) not available with Berlinetta.
- RPO V08 (heavy-duty cooling) cost \$40.00 with air conditioning.
- RPO YE1 (radio) \$177.00 with Z28, not available with Berlinetta.
- RPO YE2 (radio) \$469.00 with Z28, not available with Berlinetta.
- RPO YE3 (radio) \$319.00 with Z28, not available with Berlinetta.
- RPO YF1 (radio) no cost with Berlinetta.
- RPO ZJ7 (Rally Wheels) included styled color-keyed wheels, special hub caps, and trim rings.

#### 1985 COLORS

Code	Exterior Qty	Models	Interiors
11	White 18,822	Bc-Spc-Zc-Zci	Bk-C-G-R-S
12	Silver11,684	Bc-Spc-Zc-Zci	Bk-G-R-S
15	Medium Grav 17,545	Bc-Spc-Zc	Bk-G-R-S
19	Black 28,438	Bc-Spc-Zc-Zci	Bk-C-G-R-S
26	Dark Blue 14,986	Bc-Spc-Zc	Bk-G-S
30	Bright Blue 17,635	Spc-Zc-Zci	Bk-G-S
50	Yellow4,599	Bc-Spc-Zc-Zci	Bk-G-S
54	Light Yellow 5,437	Bc-Spc-Zc	Bk-C-G-S
60	Light Brown3,093	Bc-Spc-Zc	Bk-C-G-S
69	Copper11,406	Bc-Spc-Zc	Bk-C-S
75	Red31,473	Bc-Spc-Zc-Zci	Bk-G-R-S
78	Maroon14,903	Bc-Spc-Zc	Bk-G-R-S
<b>~</b> 1	1	andad by Cha	

• Color combinations shown were recommended by Chevrolet. Dealer order guides specify these as the only combinations permitted, but special order deviations may have been built. Not all interiors shown were available with all models shown.

Interior Codes: 19B=Bk-sc, 19C=Bk-cc, 19D=Bk-ccc, 19E=Bk-csc, 19N=Bk-cv, 19R=Bk-sv, 62B=S-sc, 62C=S-cc, 62D=S-ccc, 62E=S-csc, 62N=S-cv, 62R=S-sv, 68B=C-sc, 68C=C-cc, 68N=C-cv, 72B=R-sc, 72C=R-cc, 72D=R-ccc, 72E=R-csc, 72N=R-cv, 72R=R-sv, 82B=G-sc, 82C=G-cc, 82N=G-cv, 82R=G-sv.

• Codes 19D and 19E (black conteur) used gray cloth in seats.

**Abbreviations:** Bk=Black, Bc=Berlinetta coupe, C=Copper, cc=custom cloth, ccc=conteur custom cloth, csc=conteur standard cloth, cv=custom vinyl, G-Gray, R=Red, S=Saddle, sc=standard cloth, sv=standard vinyl, Spc=Sports coupe, Zc=Z28 Sport coupe, Zci=IROC Z28 Sport coupe.

The Genuine

# Camaro

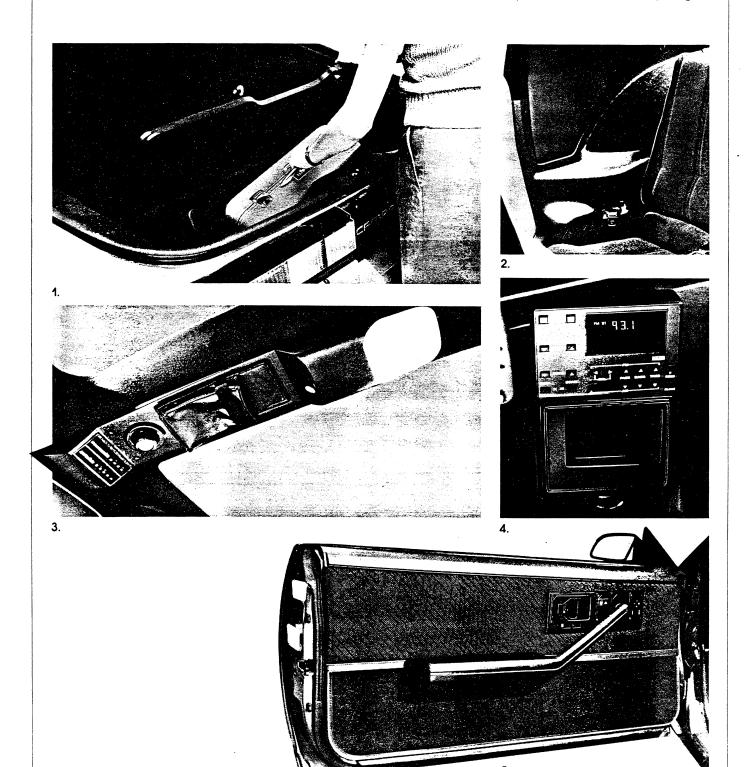
# White Book

1967-1993

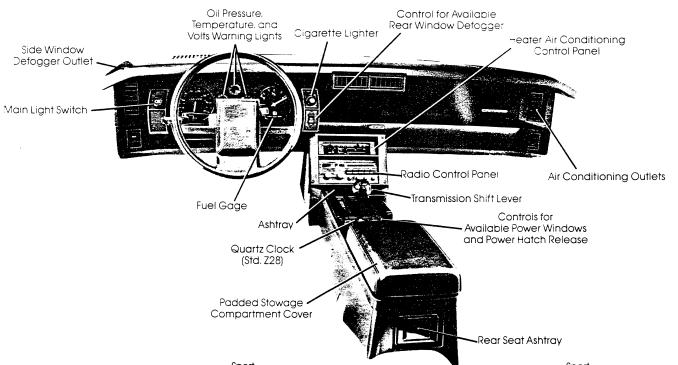


					•

- 1. Locking cover for rear stowage well
- 2. Fully trimmed rear inner panel incorporates armrest
- 3. Interior roof console with map light, storage pouch, dome light, flashlight and multi-function reminder spools
- 4. Electronically tunea AM/FM stereo radio with clock and storage bin standard
- **5.** Large armrests with integral door pull handles and lower carpeting



# INTERIOR FEATURES CAMARO SPORT COUPE/Z28 INSTRUMENT PANEL (shown with some available features)



INTERIOR FEATURES	Coupe	Z28
Standard interior in vinyl or available cloth	S*	S*
Custom interior in cloth (includes custom door and seat trim, carpeted lower doors and sidewalls, plus added acoustical insulation)	EC	EC
Interior roof console	EC	EC
Reclining front bucket seats with inertia seat-back locks	S	S
Deluxe color-keyed seat and shoulder belts**	S	S
Fold-down rear seat for cargo	S	S
Carpeted cargo floor with deep well for luggage	S	S
Carpeted cargo compartment sidewalls and locking well cover	EC	EC
Large armrests with integral door pull handles	S	S
Inside hood release	S	S

S — Standard EC — Extra Cost \*Cloth is EC \*\*Shoulder Belts in Front Only †Dealer-installed

INTERIOR FEATURES	Sport Coupe	Z28
AM pusn-button radio with dual front speakers and fixed-mast antenna (may be deleted for credit)	S	S
Side window defogger	S	S
Black console with padded armrest and stowage compartment (color-keyed lower except Sport Coupe)	S	S
Black instrument panel, windshield pillar and garnish moldings	S	S
Cloth, foam-backed headliner, color- keyed	S	S
Color-keyed carpeting, seats, sidewails and cargo area	S	S
AM push-button radio with dual front speakers and fixed-mast antenna (may be deleted for credit)	S	S
Day/night inside rearview mirror	S	S
Visor vanity mirror, RH	EC†	S
Door dome-lamp switches	S	S
Instrument panel courtesy lamps	EC	EC
Console-mounted quartz clock	EC	S



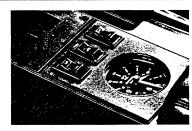
Black steering wheel with Chevrolet nameplate on spoke standard on Sport Coupe.



Z28 black steering wheel with leatherwrapped rim and horn button emblem.



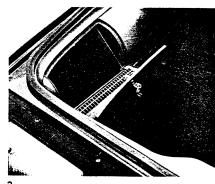
Special instrumentation with tachometer. Standard on Z28. Available with Sport Coupe (RPO U21).



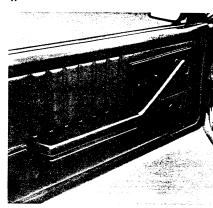
Console controls for available power windows and hatch release. Quartz clock shown is standard on Z28.

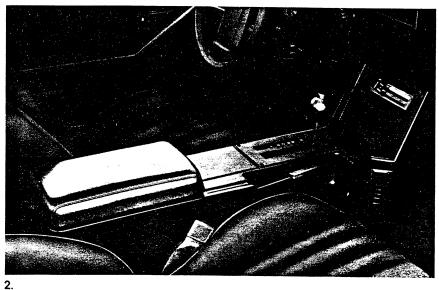
- 1. Carpeted cargo area second seat down
- 2. Full-length floor console with shifter and deep stowage area
- 3. Lockable stowage area in left inner panel
- 4. Side window defogger
- 5. Large armrests with integral door pull handles
- **6.** Standard AM radio with twin front speakers (may be deleted for credit)
- 7. Multi-function turn signal/dimmer/ wiper/washer switch



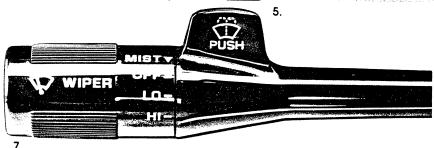








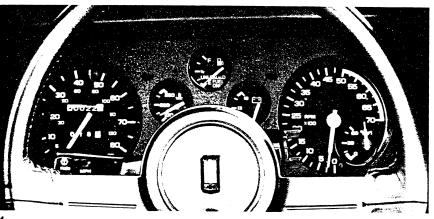


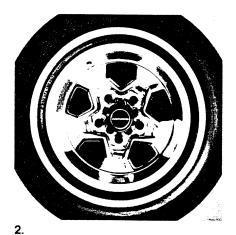


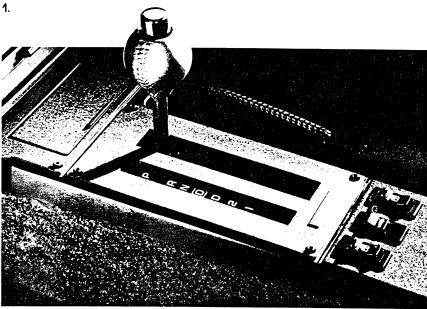
# OPTIONS & ACCESSORIES (Available at extra cost)

FACTORY-INSTALLED			RPO		RPO
OPTIONAL EQUIPMENT		Mirrors, Sport Twin Electric Remote	DG7	Transmissions: See Power Teams for	
OF HOIVAL EQUIT WEIGH	RPO	Moldings:		availability. Automatic with	
Air Candilianing	C60	Body Side, Black	B84	overdrive	MXO
Air Conditioning	C00		B91	5-Speed manual	MM5
Air Conditioning, Electronic	C67	Door Edge Guard, Black	071	Trim, Interior: Custom Interior.	
Control (Berlinetta only)	C07	Roof Drip, Black (NA w/Removable	DVE	Standard on Berlinetta. (See Color	
Axles:	G80	Roof Paneis)	BX5	and Fabric Selector)	
Limited Slip Differential	G92	Quiet Sound Group (Std. Berlinetta)	BS1	Wheel Equipment:	
Performance Axle Ratio	UA1	GM-Delco Radio Equipment:		Wheel covers, fuil (Sport Coupe	
Battery, Heavy-Duty	J65	AM/FM Radio**	U69	only)	PO1
Brakes, Four-Wheel Disc (V8 only)	300	Extended Range Sound Systems		Rally wheels, body-color, Includes	
Clocks:	U35	(ERS): AM/FM Stereo**	YF1	special wheels, bright trim rings and	
Electric Quartz (Standard on 228)  Console, Interior Roof (Standard on	000	AM/FM Stereo (w/Clock)**	YE1	black center caps. (Sport Coupe	
	DK6	AM/FM Stereo with Cassette Tape		only)	ZJ7
Berlinetta) Cooling, Heavy-Duty	V08	(w/Clock)**	YE3	Aluminum wheels:	
Cover, Locking Rear Floor Storage	VOO	AM/FM Stereo wth Cassette Tape,		Berlinetta	N90
Standard on Berlinetta; NA IROC	D27	Seek-Scan (w/Clock) Graphic		Sport Coupe	B5L
Cover: Rear Compartment, Cargo	DZI	Equalizer**	YE2	Windows, Power	
	D42	Electronically Tuned AM/FM Stereo		Windshield Wiper System,	
Area  Defogger, Electric Rear Window	C49	with Cassette Tape and Remote		Intermittent (Standard on	
	AU3	Control with Graphic Equalizer		Berlinetta)	CD4
Door Lock System, Power	KO5	(Berlinetta only)	UT4	Wiper System, Rear Window Wiper/	
Engine Block Heater	NOO	Speakers, Dual Rear (Requires U69		Washer	
Floor Covering: Carpet Mats, Color-Keyed Front	B34	Radio)	U64	NA — Not Available	
Carpet Mate Color Keyed Plant	B35	Power Antenna. (NA with Fixed-Mast		*Std. on Berlinetta **NA on Berlinetta	
Carpet Mats, Color-Keyed Rear	555	Antenna; requires factory-installed		DEALER-INSTALLED ACCESSOR	IFS
Gage Package with Tachometer.		radio)	U75	Antenna — Fixed Mast	
Standard on Z28. Includes		Fixed-Mast Antenna. Included with	0,0	Belt, Rear Seat Shoulder	
voltmeter, oil and temperature gages, trip odometer (Sport Coupe				Carrier, Portable Ski	
only)	U21	factory-installed radios. NA with	U73	Compass	
- ** <u>-</u>	021	power antenna	UL5	Container, Litter & Tissue Dispenser	
Glass, Tinted: All windows	AO1	Radio Delete	OLO	Control, Speed & Cruise	
Hatch Release, Power	A90	Roof Panels, Removable Glass.		Cover, Cargo Area Security	
Headlamps, Halogen. High and	, , , ,	With Tinted Glass Panels (Includes	CC4	Cover, Wire Wheel (Set of Four)	
Low Beam	TT4	locks)	CC1	Door, Locking Fuel Filler	
Horns, Dual. Standard on Berlinetta	UO5	Seat, Power, Six-Way. Driver's Side	AG9	Guard, Door Edge (Stainless Steel)	
IROC Sport Equipment Package		Seat Back, Split Folding Rear	AM9	Guard, Door Edge (Vinyl)	
Includes Goodyear Eagle GT tires		Speed Control, Electronic with		Guard, Fender Splash	
on 16-inch aluminum wheels; front		resume speed with all transmissions	K34	Heater, Engine Block	
frame reinforcement; specific		Spoiler, Rear. Includes rear deck		Lamp, Spotlight (Hand Held) Lamp, Luggage	
steering gear valving; front		and side panel spoiler. (Std. on Z28)	D80	Lamp, Underhood	
suspension with unique struts,		Steering Wheel, Comfortilt	N33	Lock, T-Top	
springs and jounce bumpers;		Suspension, Sport. Includes special		Mats, Front Rubber Twin	
special rear suspension with		front stabilizer, added rear stabilizer		Mats, Front Carpet Twin	
specific springs, larger diameter		and "high-effort feel" power		Mats, Rear Rubber Twin	
stabilizer bar and gas-filled Delco/		steering (Sport Coupe only)	F41	Mats, Rear Carpet Twin	
Bilstein shock absorbers. Body-color		Tires:		Mirror, Outside Rearview — Sport Manua	
lower "ground effect" panels, grille-		P195/75R-14 all-season steel-belted		Mirror, Outside Rearview — Sport Remote	e (LH)
mounted fog lamps, door panel		radial ply white-stripe (Sport Coupe		Mirror, Vanity Visor (Adhesive)	
name decals and lower-body		only)	QMX	Mirror, Vanity Visor (Lighted)	
accent stripes. (Z28 only)	B4Z	P205/70R-14 all-season steel-belted		Moldings, Body Side	
Lighting, Auxiliary. Includes dome/		radial ply blackwall; Sport Coupe		Release, Trunk Lid Lock	
map reading lamp,* rear		— w/Rally wheels only. Standard on		Radio, AM/FM Radio, AM/FM Stereo	
compartment lamp,** underhood		Berlinetta	QHX	Radio, AM/FM Stereo w/Cassette	
lamp, headlamp-on reminder	TR9	P205/70R-14 all-season steel-belted		Radio, AM/FM Stereo w/40 Channel CB w	v/8-Track
Luggage Compartment Trim		radial ply white-stripe (Berlinetta		Radio, Citizens Band (40 Channel) (University of the Channel)	
(Standard Berlinetta) (Requires		and Sport Coupe only) — with Rally		Installation Packages (Vehicles w/o Prod	
Custom Interior)	B48	wheels on Sport Coupe only	QHY	Radio)	
Mirrors, Sport, LH Remote-Control		P205/70R-14 all-season steel-belted		Speaker Packages, Rear (Dual)	
and RH Manual. (Standard on		radial ply white-letter (w/Rally		Speakers, High Performance (Dual)	
Berlinetta and Z28)	D35	wheels on Sport Coupe only)	QHW	Sunshade, Rear Window Louver	

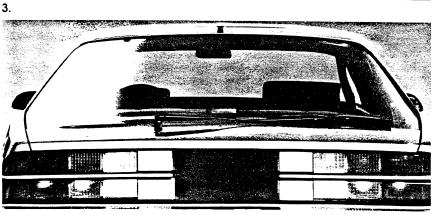
- Gage Package with tachometer includes voltmeter, temperature and oil pressure gages and trip odometer. Available Sport Coupe.
- 2. Rally Wheel in argent with black cap and bezels. Includes bright trim ring. Available Sport Coupe.
- Automatic transmission with overdrive shown with available power windows, power hatch release.
- **4.** Aluminum wheel in gold for Berlinetta only or in argent for Sport Coupe.
- 5. Rear window wiper/wasner
- **6**. Power seat.

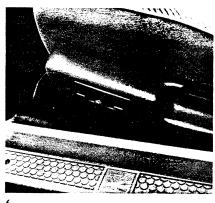












# **BODY FEATURES**

#### ANTI-CORROSION MEASURES

Warding off the harmful effects of corrosion on both the structure and appearance has been a major aesign consideration. Many areas most subject to corrosion have been "engineered out." For example, areas that normally might collect salt, mud and debris have either been designed out, or protected by shields that keep the corrosive elements from entering. Galvanized metals, zinc-rich primers, plastic barriers, wax coatings and other corrosionresistant materials have been liberally used throughout. Following are some of the steps taken to help keep Camaro newlooking ionger:

- Galvanized suspension towers, upper tower reinforcements, lower suspension side rails, rocker inner and outer panels, underbody rails.
- Galvanized underbody rails over the rear axle, spring supports.
- Galvanized wheelhousing outer panels, luggage-well floor.
- Galvanized rear quarter and sail.
- Galvanized fender reinforcements, hood hinges.
- Galvanized (one side) door paneis and cowl air deflectors.
- Galvanized hatch-lid inner panel, rear end panel.
- Zincrometal fenders, hatch-lid outer panel.
- Zinc-rich primer applied to door inners and roof panel in plenum area prior to assembly.
- Lock pillars integral with quarter panels to eliminate joints.
- Flush-mounted windshield with plastic molding to help prevent paint chipping and moisture underneath.

- Electrically deposited primer that actually plates the metal.
- Plastisol chip-resistant film on lower fenders, body panels, auarters and doors.
- Hot-meit wax coatings in lower fender areas.
- Aluminized wax in doors.
- Extra-thick paint film on front floor. (1 mil min.)

#### **FINAL QUALITY STEPS**

After initial anti-corrosion and sound-deadening operations, the fully assembled body (hood, fenders included) is completely flushed to help clear any dust or debris. Then it is primed in an almost dust-free atmosphere by electrodeposition process or by a spray process using corrosionresistant flash primer. The chipresistant coating is then applied to selected lower body panels to help guard against stone chipping. A primer-surfacer is then applied over the first primer and baked.

- After baking, the primer-surfacer is wet-sanded to help assure a smooth surface for the following color coats.
- The color topcoat is then applied in a specified thickness, to the entire body and front-end sheet metal, to help assure an exact color match between panels. Also, by attaching fenders and hood prior to painting, there is less chance of paint mismatch or damage by any assembly after painting.
- The finish is oven baked prior to masking for the accent color on two-tones.
- To help assure a hard, highluster finish, the final color coat is fully baked.
- After the final baking process, the finish is carefully checked for mars, nicks or scratches.

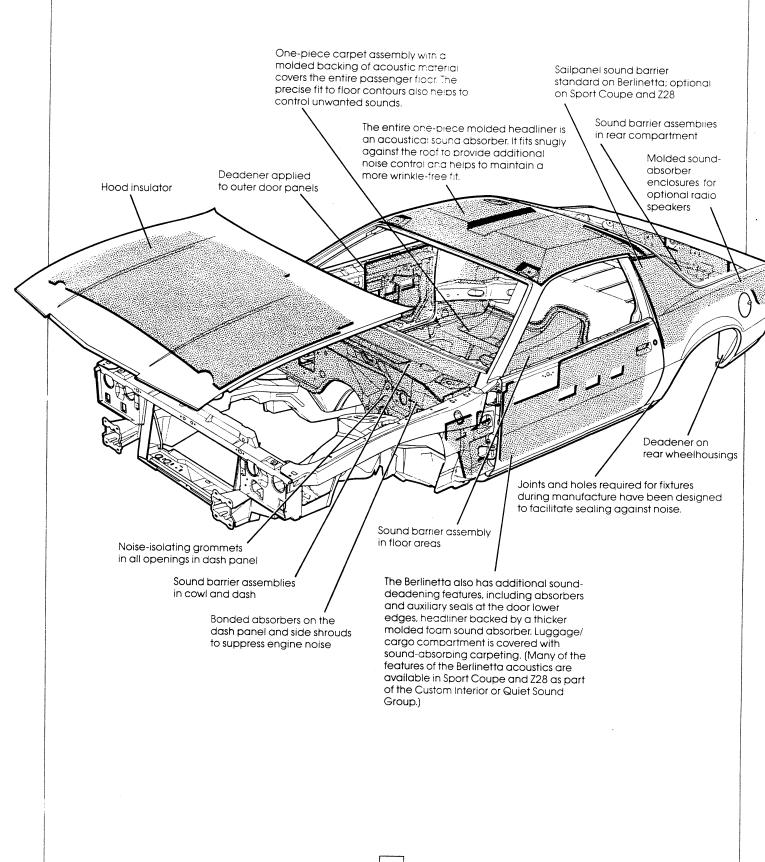
#### SOUND-DEADENING FEATURES

With three aistinctly different personalities for each Camaro model, sound levels inside the passenger compartment have been railored to fit that personality. Separating the "wanted" from the "unwanted" sounds was part of the "fine-tuning" for each model.

Controlling sounds began with the basic shape of the Camaro... how it passes through the air. Wind noises caused by disruptions of the air flow over and around the Camaro were diminished by smoothing the edges that meet the wind. Windshield and rear window are flush-mounted; mirrors designed to knife through the wind. And by reducing air turbulence at the rear of the vehicle, buffeting by the wind was reduced. These factors play a part in the amount of wind noise and overall sound levels, but they also play an important part in the power it takes to move the Camaro through the air. As power requirements are reduced, fuel economy increases to make the benefits of a slippery shape even more significant.

Through extensive wind-tunnel testing and computer analysis, the Camaro is the "slipperiest" in its history. With the level of quiet achieved by reducing wind noise potential on the exterior, the next step was to tailor each model for its individual personality. Through use of space-age technology, acoustic materials were developed that proved effective in reducing sounds that could enter the interior. Heavy, fuelwasting pads and sound insulating blankets of the past were abandoned in favor of modern, lightweight materials. On the following page are some of the methods used to achieve the interior sound levels of each model.

# INSULATION — FOR A HUSHED, QUIET RIDE . . .



# **POWER TEAMS**

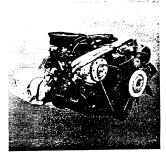
		Engine Availability				Transmission Availability	
Engine	RPO No.	Sport Cou <b>pe</b>	Berlinetta	Z28	IROC Z	5-Spd. Manuai(1) (RPO MM5)	Automatic w/Overdrive(1) (RPO MX0)
ALL STATES							
2.5 Liter EFI* L4 (A)	RPO LQ9	STD	NA.	NA	NA	STD	EC
2.8 Liter MFI** V6 (B)	RPO LB8	EC	STD	NA	NA	STD	EC
5.0 Liter 4-Bbi. V8 <b>(B)</b>	RPO LG4	EC	EC	STD	STD	STD	EC
5.0 Liter TPi··· V8 (B)	RPO LB9	NA	NA	EC	EC	NA	EC
5.0 Liter 4-Bbl. V8 (H.O.) (B)	RPO L69	NA	NA	NA	EC	STD	NA

STD — Standard NA — Not Available EC — Extra Cost "Electronic Fuel Injection" "Multi-Port Fuel Injection" "Tuned Port Fuel Injection (1) Floor-mounted shift control

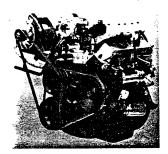
(A) Produced by GM — Pontiac Motor Division (B) Produced by GM — Chevrolet Motor Division NOTE: SEE DEALER ORDER GUIDE FOR AXLE RATIOS.

ENGINE SPECIFICATIONS	2.5 Liter EFI L4 (RPO LQ9)	2.8 Liter MFI V6 (RPO LB8)	5.0 Liter 4-Bbl. V8 (RPO LG4)	5.0 Liter 4-Bbl. V8 (H.O.) (RPO L69)	5.0 Liter TPI V8 (RPO LB9)		
ENGINE TYPE	In-Line 4-Cylinder	50° V6 <u>—</u> OHV	90° V8 — OHV				
DISPLACEMENT (CU. IN.)	151	173	305				
BORE AND STROKE (IN.)	4 00 x 3.00	3.50 x 2.99	3.74 x 3.48				
HP* @ RPM	88 (ii 4400	135 @ 5100	155 @ 4200				
TORQUE* @ RPM (LBSFT.)	132 (a. 2800	165 @ 3600	245 @ 2000	240 @ 3200	275 @ 3200		
COMPRESSION RATIO	9.0:1	8.9:1	9.5:1				
FUEL INDUCTION	Electronic Fuel Injection (EFI)	Multi-Port Fuel Injection (MFI)	Ougadraiot A Barrol Carburetor		Tuned-Port Fuel Injection (TPI)		
FUEL REQUIREMENT		87-Octano	ne Rating Unleaded Gasoline†				
CHOKE	None Re	equired	Automatic Electric None Required				
VALVE LIFTERS	Roller Hydraulic		Hydi	raulic			
ENGINE EXHAUST	Single		Single With Y-	Type Crossover			
CATALYTIC CONVERTER	Single Bed With Pellet Substrate	Single Bed With Monolith Substrate	Dual B	ed With Monolith Su	bstrate		
MUFFLER/S	Sing	gle — Reverse Flow	Туре	Single — Fre	e Flow Type		
RESONATOR/S			None				
TAILPIPE/S	Sin	gle		Dual			
IGNITION SYSTEM		12-\	Volt High Energy Ign	nition			
DELCOTRON GENERATOR	42 Amp	66 Amp	42 Amp	66 amp	108 Amp		
BATTERY (SAE CAPACITY RATING) — Cold Crank Amps	405 Amp		500 Amp				
SPARK PLUGS	AC R44TSX	AC R42CTS	AC R44TS	AC R45TS	ACR44TS		
COOLING SYSTEM CAPACITY (QTS.)	9.2	12.1 .	15.2	15	5.8		
CRANKCASE CAPACITY (QTS.)	3.0††	4.0††		5 — Less Filter			

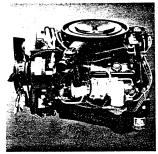
<sup>\*</sup>SAE net. OHV — Overhead Valve. † 85-octane rating may be used in certain high-altitude areas specified in Owner's Manual. Gasohol of equivalent octane rating may also be used, provided it is blended of not more than 10% ethanol. †† Approximate capacity with or without filter change.



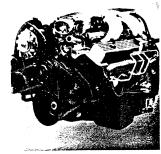
2.5 Liter EFI L4 Engine



2.8 Liter MFI V6 Engine

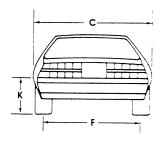


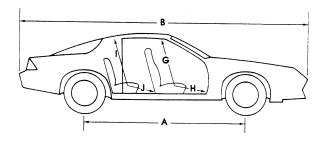
5.0 Liter 4-Bbl. V8 Engine

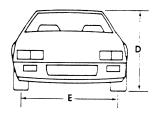


5.0 Liter TPI V8 Engine

# DIMENSIONS, SPECIFICATIONS & SERVICE INTERVALS







EXTER	RIOR DIMENSIONS (in.)	SPORT COUPE	BERLINETTA	Z28
Α	Wheelbase	101.0	101.0	101.0
В	Length (overall)	188.0	188.0	192.0
С	Width (overall)	72.8	72.8	72.8
D	Height (overall)	50.0	50.0	
E	Tread — front	60.7	60.0	50.3
F	Tread — rear	61.6	60.9	60.0
	Minimum ground clearance	4.8	4.8	60.9
INTER	IOR ROOMINESS (in.)	4.0	4.0	4.8
G	Head room — front	37.0	37.0	37.0
H	Leg room — front	43.0	43.0	43.0
	Shoulder room — front	57.5	57.8	57.5
	Hip room — front	56.3	56.5	56.3
ı	Head room — rear	35.6	35.6	35.6
J	Leg room — rear	28.9	28.9	28.9
	Shoulder room — rear	56.3	56.3	56.3
	Hip room — rear	42.8	42.8	42.8
LUGG	AGE COMPARTMENT	72.0	42.0	42.0
K	Liftover height	34.7	34.7	35.0
	Cargo volume index w/rear seat up (cu. ft.)	12.4	12.4	12.4
	Cargo volume index w/rear seat down (cu. ft.)	31.0	27.2	31.0
	RATED FUEL TANK CAPACITY (gallons)	15.5	15.5	
	CURB WEIGHT (pounds)	2882	3056	16.2 3215

SERVI	CF	INTER	VAIST

... 12 months or 7,500 miles

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

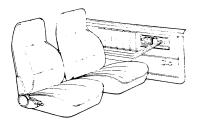
... Every 100,000 miles

# **SEAT & DOOR TRIM**

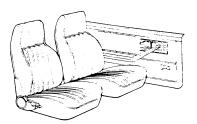


L/S CONTEUR BUCKET SEAT — Z28 ONLY Includes special driver's-side seat with fully adjustable head restraint, thigh and lumbar supports, plus adjustable lateral support for cushion and backrest. Passenger-side seat is similarly styled, but with adjustable head restraint only. Available for Z28 with Custom Interior

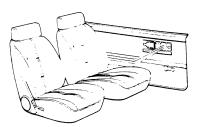
Conteur Seat With Custom Interior



Camaro Sport Coupe & Z28 Available Cloth Reclining Bucket Seats



Camaro Sport Coupe & Z28 Reclining Bucket Seats. Vinyl Standard



Camaro Custom Cloth Reciining Bucket Seats With Adjustable Head Restraints. Standard On Berlinetta; Available For Sport Coupe And Z28

Maroon

# COLOR & TRIM COMBINATIONS

INTERI	OR C	OLORS

MODEL	SEAT TYPE	BLACK	COPPER	GRAY	RED	SADDLE
MODEL	Standard Vinyl Bucket	X	X	X	X	X
Sport Coupe —	Available Cloth Bucket	X	Χ	X	X	X
	Available Custom Cloth Bucket	X	Χ	X	X	X
Berlinetta	Standard Custom Cloth Bucket	X	X	X	Χ	X
Definitions	Standard Vinyi Bucket	X	X	X	Х	X
	Available Cloth Bucket	X	X	X	X	X
728 -	Available Custom Cloth Bucket	X	X	X	X	X
_	Available Custom Sport Cloth L/S Conteur Bucket	Χ÷				X
†Gray cloth seat a			:			

EXTERIOR COLORS	CODE	INT. EXT. COMB.	INT. EXT.	INT. EXT. COMB.	INT. EXT. COMB.	INT. EXT. COMB.
White	11	X	X	X	Х	X
Silver Metal a	12	Х		X	Х	X
Medium Grav Metallic	15	X		X		
Black	19	Χ	X	X	Α	. X
Dark Blue	26	X		X		X
Bright Blue Metailic	30	X		X		X
Yellow	50	X		X		X
Light Yellow	54	X	. X			<u> </u>
Light Brown Metallic	60	X	X			X
Copper Metallic	69	X	X			X
Red	75	Χ		X	(	X

# **EXTERIOR DECOR FEATURES**

#### **REAR SPOILER**

(RPO D80)

Includes deck lid and side panel spoiler. Available for Berlinetta and Sport Coupe models; standard on Z28.

# REMOVABLE GLASS ROOF

PANELS (RPO CC1)

Tinted glass panels available for all models include locks except with Black Roof Drip Molaings (RPO BX5).

#### BLACK ROOF DRIP MOLDINGS

(RPO BX5)

Available for all models except with Removable Glass Roof Panels (RPO CC1).



BLACK DOOR EDGE GUARDS (RPO B91) Available for all models.

BLACK BODY SIDE MOLDINGS (RPO B84) Available for all models.

# **EXTERIOR COLORS**







**15** — Medium Gray Metallic



19 — Black



26 - Dark Blue

11 - White



30 — Bright Blue Metallic



50 — Yellow





60 — Light Brown Metallic



69 — Copper Metallic



75 -- Red



78 - Maroon



# **ALUMINUM WHEEL COLORS**







Charcoal

BERLINETTA/
SPORT COUPE



Note: Available cast aluminum wheels are brushed aluminum with gold accents for Berlinetta; argent and brushed aluminum for Sport Coupe. Bright center cap with either "Berlinetta" or "Camaro" insert

		Interior Trim Color						
Exterior Color	Code	Black	Copper	Gray	Red	Saddle		
Black	19	Gold/Silver		Silver	Silver	Gold		
Blue, Bright Met.	30	Silver		Silver				
Blue, Dark	26			Silver		Silver		
Brown, Light Met.	60	Gold				Gold		
Gray, Medium Met.	15	Silver		Silver	Charcoal			
Maroon	78	Silver			Silver	Gold		
Red	75	Silver				Gold		
Copper Met.	69		Gold			Gold		
Silver Met.	12	Charcoal		Charcoal	Charcoal			
White	11	Charcoal/ Gold		Silver		Gold		
Yellow	56	Silver		Silver		Gold		
Yellow, Light	54					Gold		

# **INTERIOR COLORS**

#### Camaro Sport Coupe & Z28 Standard Vinyl Interior











Saddle

Red

Copper

Black

Gray

#### Camaro Sport Coupe & Z28 Available Cloth Interior











Saddle

Red

Copper

Black

Gray

Camaro Berlinetta Standard Custom Cloth Interior Camaro Sport Coupe & Z28 Available Custom Cloth Interior











Saddle

Red

Copper

Black

Gray

**Camaro Z28 Cloth L/S Conteur Seat** Available with either Standard Sport Cloth or Custom Sport Cloth Interiors







Saddle

Red

Black

CHEVROLET

#### **VALPHABETICAL OPTION INDEX**

(Not for ordering purposes)

Option Number	Description	Option Number	Description
AG9	SEAT, POWER: Six Way	MM5	TRANSMISSION: 5-Speed Manual
	SEAT BACK, SPLIT FOLDING REAR	MXO	TRANSMISSION WITH OVERDRIVE:
	DOOR LOCK SYSTEM, POWER		Automatic
A01	GLASS TINTED: All Windows	NA5	EMISSION SYSTEM: Standard Emission
A31	WINDOWS, POWER		Equipment
A90	HATCH RELEASE, POWER	N33	
	QUIET SOUND GROUP		WHEEL TRIM: Wheels, Aluminum
B3W	PRELIMINARY PRICE INFORMATION	PO 1	WHEEL COVERS, FULL
B34	FLOOR COVERING: Carpeted Mats,	QAC	TIRES: P235/60 VR-15 Blackwall (Radial)
	Color-Keyed, Front only	QHW	TIRES: P205/70 R-14 White Lettered (Radial)
B35	FLOOR COVERING: Carpeted Mats,		TIRES: P205/70 R-14 Blackwall (Radial)
	Color-Keyed, Rear only		TIRES: P205/70 R-14 White Stripe (Radial)
√ B4K	RADIO EQUIPMENT W/EXTENDED RANGE	QMW	TIRES: P195/75 R-14 Blackwall (Radial)
	SOUND SYSTEM: Electronically Tuned		TIRES: P195/75 R-14 White Stripe (Radial)
	AM/FM Stereo Radio w/Seek-Scan and		LIGHTING, AUXILIARY
	Clock	TT4	HEADLAMPS, HALOGEN: High and Low
√ B4N	RADIO EQUIPMENT W/EXTENDED RANGE		Beam
	SOUND SYSTEM: Electronically Tuned	UA1	
	AM/FM Stereo Radio w/Seek-Scan	UL5	RADIO EQUIPMENT: Radio Delete
	I.R.O.C. SPORT EQUIPMENT PACKAGE	UT4	
	LUGGAGE COMPARTMENT TRIM, DELUXE		SOUND SYSTEM: Electronically Tuned
	MOLDINGS: Body Side		AM/FM Stereo Radio w/Seek-Scan,
891	MOLDINGS: Door Edge Guard, Black		Stereo Cassette Tape with Search and
CCI	ROOF PANELS: Removable Glass		Repeat, Graphic Equalizer and Clock.
	WINDSHIELD WIPER SYSTEM: Intermittent	LIGE	Remote Control
C25	WIPER SYSTEM: Rear Window		HORNS, DUAL
C40	Wiper/Washer DEFOGGER, REAR WINDOW: Electric	UZ I	GAGE PACKAGE: With Tachometer CLOCK: Quartz Electric
		1164	RADIO EQUIPMENT: Speakers, Dual Rear
C67	AIR CONDITIONING	1160	RADIO EQUIPMENT: Speakers, Dual Near
DG7	AIR CONDITIONING: Electronic Control MIRRORS: Sport, Electric Twin Remote	1175	RADIO EQUIPMENT: Power Antenna
DKE	CONSOLE: Interior Roof	V08	COOLING, HEAVY-DUTY
DR0	COVER, LOCKING REAR FLOOR STORAGE	YE2	RADIO EQUIPMENT W/EXTENDED RANGE
	MIRRORS: Sport, LH Remote and RH Manual	162	SOUND SYSTEM: Electronically Tuned
D42	COVER: Rear Compartment, Cargo Area		AM/FM Stereo Radio w/Seek-Scan,
D60	NON-RECOMMENDED COLOR COMBINATION		Stereo Cassette Tape with Search and
	SPOILER: Rear		Repeat, Graphic Equalizer and Clock
F41		YE3	
	Sport	. 20	SOUND SYSTEM: Electronically Tuned
<del>660</del>	AXLE, ILAN. Limited Slip Differential		AM/FM Stereo Radio w/Seek-Scan,
	BRAKES, POWER: Front and Rear Disc		Stereo Cassette Tape and Clock
K05	HEATER, ENGINE BLOCK	YF5	EMISSION SYSTEM: California Emission
K34	SPEED CONTROL, ELECTRONIC: With		Requirements
	Resume Speed	ZJ7	
	ENGINE: 2.8 Liter M.F.I. V6	Z28	SPORT (Model Option)
LB9	ENGINE: 5.0 Liter T.P.I. V8	17A	Z28 STRIPE COLOR: Silver
LG4	ENGINE: 5.0 Liter 4 BBL V8	18A	Z28 STRIPE COLOR: Gray (Metallic)
	ENGINE: 2.5 Liter E.F.I. L4		Z28 STRIPE COLOR: Gold
<del>L69</del> *	ENGINE: 5.0 Liter 4 BBL V8 (High Output)	77A	Z28 STRIPE COLOR: Dk Red

**REVISED: 1-28-85** 

#### **CAMARO Z28 SPORT COUPE**

√ COLOR AND TRIM SELECTION

PLEASE NOTE: The Exterior and Interior Combinations shown in the chart below and designated as recommended (R), represent the ideal combinations. Those that are shown as acceptable (A), are attractive, but less desirable than the recommended combinations. (D60 Non-Recommended Color Combination not permitted) (See Page 10 for Stripe Color Application Chart)

Interior 1	Frim Color	Black	Copper	Gray	Red	Saddle
MODEL	SEAT TYPE					
	Vinyl Bucket	VBB2	VTT2	VQQ2	VRR2	VCC2
1FP87	Cloth Bucket	CBB2	CTT2	CQQ2	CRR2	CCC2
Z28	Custom Cloth Bucket	FBB2	FTT2	FQQ2	FRR2	FCC2

#Gray Cloth Seat and Door Insert

STILL AVAL

Exterior Paint	Color	Code	Lower Accent and					
Color	L	U	Aluminum Wheel Color					
Black	19	19	Gold	R				R
Black	19	19	Silver			R	R	
Blue, Bright (Met)	30	30	Silver	R		R		
Blue, Dark	26	26	Gold					R
Blue, Dark	26	26	Silver			R		
Gray, Medium (Met)	15	15	Silver	R				
Gray, Medium (Met)	15	15	Charcoal			R	R	
Maroon	78	78	Gold					R
Maroon	78	78	Silver	A			R	
Red	75	75	Gold					R
Red	75	75	Silver	R		R		
Copper (Met)	69	69	Gol <b>d</b>		R			R
Silver (Met)	12	12	Charcoai	R		R	R	
White	11	11	Charcoai	R				
White	11	11	Gold		R			R
White	11	11	Silver			R	R	
Yellow	50	50	Silver	R		R		Α
Yellow, Light	54	54	Gold					R

#### OPTIONAL STRIPE COLOR COMBINATIONS (MUST BE SPECIFIED)

(D60 Non-Recommended Color Combination Not Permitted)

(				<u> </u>		
Black	19	19	Silver	#Silver	#Dk Red	
Gray, Medium (Met)	15	15	Silver	#Dk Red	#Dk Red	
Silver (Met)	12	12	Charcoai	#Dk Red	#Gray	
White	11	11	Gold	#Gold		

L = Lower

U = Upper

#Optional Stripe Must Be Specified By Ordering One Of The Following Options: 17A=Silver;18A=Gray(Met);53A=Gold; 77A=Dk Red

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

ENGINE OPTION CONDITION	AXLE	RATIO
	3.08	3.23
WITH NA5 STANDARD EMISSIONS		
LG4 MM5 MXO	Std	Std
LB9 MXO		Std
WITH YF5 CALIFORNIA EMISSIONS	3	
LG4 MM5 MX0	Std	Std —
LB9 MXO		Std

**REVISED: 1-28-85** 

# CAMARO Z28 SPORT COUPE REFER WEEKLY STOPS/LATEST UPDATE

MODEL 1FP87/Z28 Z28	Instrumentation Mirrors, Rear Sp Steering Wheel, and Aluminum V	
ENGINES: MUS	ST ORDER ONE (See Po	wer Teams)
Satist	SSION EQUIPMENT—— fies High Altitude Requi O Liter 4 BBL V8 O Liter T.P.I. V8 (Reqs C s)	rements)
LG4 5.0	ISSION EQUIPMENT— O Liter 4 BBL V8 O Liter T.P.I. V8 (Regs C s)	
EMISSION SYSTE	MS: MUST ORDER ON	E (See Above)
	tandard Emission Equip alifornia Emission Requi	
	√ QUICK-SPE	С
F TRANSMISSION I S NOT DESIRED YO		F   F   F   Z   Z   Z

IF TRANSMISSION IN QUICK-SPEC IS NOT DESIRED YOU MUST 'PLUS' ANOTHER TRANSMISSION OPTION.		F Z B 1	F Z A 2	F Z A 3
Sport	Z28	x	x	x
Air Conditioning	C60	X	X	X
Carpeted Mats, Front only	B34	х	x	×
Carpeted Mats, Rear only	B35	х	x	x
Glass, Tinted	A01	х	x	l x l
Radio, Electronically Tuned AM/FM				
Stereo w/Seek-Scan and Clock	B4K	х	N/I	N/i
Steering Wheel, Comfortilt	N33	х	x	l x l
Transmission, Automatic w/Overdrive .	MX0	X	x	x
Defogger, Rear Window Electric	C49	-	x	x
Hatch Release, Power			Х	×
Lighting, Auxiliary	TR9		X	x
Moldings, Body Side	B84		x	×
Stereo w/Cassette Tape and Clock .	YE3		x	N/I
Speed Control with Resume Speed	K34		X	l x l
Windows, Power	A31		х	l x l
W/S Wiper System, Intermittent	CD4		x	×
Battery, Heavy-Duty				x
Door Lock System, Power	AU3			x l
Headlamps, Halogen				x
	YE2			x

	REVIEW O	PTION RESTRICTIONS BEFORE ORDERING
(1)	C <b>60</b>	AIR CONDITIONING
	9	- Commercial Commercia
(3)	UA1 J65	BATTERY, HEAVY-DUTY BRAKES, POWER: Front and Rear Disc (Req.
	DK6 V08 D42 D27	CONSOLÉ: Interior Roof COOLING, HEAVY-DUTY: (N/A LB9 Eng) COVER: Rear Compartment, Cargo Area COVER, LOCKING REAR FLOOR STORAGE: (Reqs B48 Trim)
(2) (3)	C <b>49</b> AU <b>3</b>	DEFOGGER, REAR WINDOW: Electric DOOR LOCK SYSTEM, POWER FLOOR COVERING:
(1) (1) (1) (2) (3)	B34 B35 A01 A90 TT4 K05	—Carpeted Mats. Color-Keyed, Front only —Carpeted Mats. Color-Keyed, Rear only GLASS, TINTED: All Windows HATCH RELEASE, POWER HEADLAMPS, HALOGEN: High and Low Beam HEADLAMPS, HOCK: (Recommended for use in Cold Climate Areas)
(2)	U05 TR9 B48	HORNS, DUAL LIGHTING, AUXILIARY LUGGAGE COMPARTMENT TRIM, DELUXE: (Regs Custom Trim)
	DG7	MIRRORS: Sport, Electric Twin Remote MOLDINGS:
(2)	B84 B91 B3W BS1	—Body Side Molding —Door Edge Guard, Black PRELIMINARY PRICE INFORMATION QUIET SOUND GROUP RADIO EQUIPMENT:
/=	U69 UL5 U64 U75	——AM/FM Radio ——Radio Delete (N/A U64 Speakers) ——Speakers, Dual Rear (N/A UL5 Radio Delete) ——Power Antenna (Reqs B4K, B4N, U69, YE2 or YE3 Radio)
✓		RADIO EQUIPMENT W/EXTENDED RANGE SOUND SYSTEM:
<u> </u>	B4N	Electronically Tuned AM/FM Stereo Radio w/Seek-Scan
(1)	B4K	Electronically Tuned AM/FM Stereo Radio     w/Seek-Scan and Clock
(3)	YE2 YE3	Electronically Tuned AM/FM Stereo Radio     w/Seek-Scan, Stereo Cassette Tape with Search     and Repeat, Graphic Equalizer and Clock     Electronically Tuned AM/FM Stereo Radio
	CC1 AM9	w/Seek-Scan, Stereo Cassette Tape and Clock ROOF PANELS: Removable Glass (Incls Locks) SEAT BACK, SPLIT FOLDING REAR: (Reqs Custom Trim)
(2)	AG9 K34	SEAT, POWER: Six-Way (Driver's Side only) SPEED CONTROL, ELECTRONIC: With Resume Speed
(1)	N33 QAC	STERING WHEEL: Comfortilt TIRES: P235/60 VR-15 Blackwall (N/A LG4 Eng) TRANSMISSIONS: (See Power Teams Chart)
(1)	MM5 MX0 A31	——5-Speed Manual (N/A LB9 Eng) ——Automatic with Overdrive WINDOWS, POWER WIPER SYSTEMS:
(2)	C25 CD4	—Rear Window Wiper/Washer —Windshield, Intermittent

#### **COLOR AND TRIM SELECTION**

PLEASE NOTE: The Exterior and Interior Color Combinations shown below are the only Combinations that are available. (D60 Non-Recommended Color Combination not permitted)

INTERIO	R TRIM COLOR	Black	Gray	Red	Saddle
MODEL	SEAT TYPE				
MODEL	Vinvl Bucket	VBB2	VQQ2	VRR2	VCC2
45007	Cloth Bucket	CBB2	CQQ2	CRR2	CCC2
1FP87	Custom Cloth Bucket	FBB2	FQQ2	FRR2	FCC2
B4Z/ Z28	Cust Spt Cloth 1/3 Sum - Bkt	#1009			

#Gray Cloth Seat and Door Insert

571LL AVAL

Exterior Paint	Color Code					
Color	L U	Decal Package				
Black	19 19	Gold	R			R
Black	19 19	Red			R	
Black	19 19	Silver		R		
Blue, Bright (Met)	30 30	Silver	R	R		
Red	75 75	Gold				н_
Red	<b>75</b> 75	Silver	R	H	Н Н	
Silver (Met)	12 12	Red	R	R	Н Н	
White	11 11	Gold				Н Н
White	11 11	Silver	R	R	<u>R</u>	
rellow	<b>50</b> 50	Gold				H H
Yellow	50 50	Silver	l R	! R		

L = Lower

U = Upper

NOTE: With Silver or Red Decal Package, Aluminum Wheels are Gray Met With Gold Decal Package, Aluminum Wheels are Gold

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

ENGIN	IE OPTION CONDITION	AXLE RATIO					
		3.08	3.23	3.42	3.73		
WITH	I NA5 STANDARD EMISSIONS						
LG4	MM5	Std	*Std	_	_		
	MXO	510	····Ξ·····		Std		
LB9	MXO	∤···· <u>=</u> ····	····	Std			
WITI	H YF5 CALIFORNIA EMISSIONS	1	4				
LG4	MM5	T -	*Std	_	_		
	MXO	Std	J <del></del>	<del></del>			
-		<del></del>	<del></del>		Std		
LB9	MX0			Std			

<sup>\*</sup>Regs J 65 Brakes

### CAMARO I.R.O.C. SPORT EQUIPMENT PACKAGE B4Z/Z28

REFER WEEKLY STOPS/LATEST UPDATE

Camaro Z28 Sport Coupe/B4Z I.R.O.C. Sport (Incls Quartz Clock, Special Instrumentation w/Tachometer, Sport Mirrors, Rear Spoiler, Leather-Wrappe Steering Wheel) I.R.O.C. Sport Equipment Package (Incls Ride and Handling Suspension, P245/50 VR-16 Blackwall Radial Tires, Aluminum Wheels and Halogen
Instrumentation w/Tachometer, Sport Mirrors, Rear Spoiler, Leather-Wrappe Steering Wheel) I.R.O.C. Sport Equipment Package (Incls Ride and Handling Suspension, P245/50 VR-16 Blackwall Radial
Mirrors, Rear Spoiler, Leather-Wrappe Steering Wheel) I.R.O.C. Sport Equipment Package (Incls Ride and Handling Suspension, P245/50 VR-16 Blackwall Radial
Steering Wheel) I.R.O.C. Sport Equipment Package (Incls Ride and Handling Suspension, P245/50 VR-16 Blackwall Radial
I.R.O.C. Sport Equipment Package (Incls Ride and Handling Suspension, P245/50 VR-16 Blackwall Radial
Ride and Handling Suspension, P245/50 VR-16 Blackwall Radial
P245/50 VR-16 Blackwall Radial
rires, Aldininani Wileels and Halogen
Fog-Lamps)
F ORDER ONE (See Power Teams)
SION EQUIPMENT——REQUIRES NA5 (Also es High Altitude Requirements) Liter 4 BBL V8
Liter 4 BBL VO (High Corput) (Roge MM5 Trans
Liter T.P.I. V8 (N/A MM5 Trans)
SION EQUIPMENTREQUIRES YF5
Liter 4 BBL V8
Liter 4.8BL vs (High Output) (Rege MM5 Tear.) Liter T.P.I. V8 (N/A MM5 Trans)
MS: MUST ORDER ONE (See Above)
andard Emission Equipment

#### / QUICK-SPEC

IF TRANSMISSION IN QUICK-SPEC IS NOT DESIRED YOU MUST 'PLUS' ANOTHER TRANSMISSION OPTION.		F R B	F R A 2	F R A 3
Sport I.R.O.C. Sport Equipment Package Air Conditioning Carpeted Mats, Front only Carpeted Mats, Rear only Glass, Tinted Radio, Electronically Tuned AM/FM		x x x x x	X X X X	x x x x x
Stereo w/Seek-Scan and Clock Steering Wheel, Comfortilt Transmission, Automatic w/Overdrive	N33		N/I × ×	N/I × x
Defogger, Rear Window Electric Hatch Release, Power Lighting, Auxiliary Moldings, Body Side Radio, Electronically Tuned AM/FM Stereo w/Cassette Tape and Clock Speed Control with Resume Speed Windows, Power W/S Wiper System, Intermittent	A90 TR9 B84 YE3 K34 A31		x x x x x x x x x x x x x x x x x x x	x x x x N/I x x
Battery, Heavy-Duty Door Lock System, Power Headlamps, Halogen Radio, Electronically Tuned AM/FM Stereo w/Seek-Scan and Cassette	AU3 TT4			X X X

**REVISED: 1-28-85** 

-		EVIEW OP	TION RESTRICTIONS BEFORE ORDERING
I	/ <u>(1)</u>	C60 G80	AIR CONDITIONING  AXLE, REAR: Limited Slip Differential (Inse Stowaway)
	(3)	UA1 J65	Spare Tirol (Rese Jôs Brakes) BATTERY, HEAVY-DUTY BRAKES, POWER: Front and Rear Disc (Rese 680
		DK6 V08	CONSOLE: Interior Roof COOLING, HEAVY-DUTY: (N/A LB9 or E
	(2) (3)	D42 C49 AU3	COVER: Rear Compartment, Cargo Area DEFOGGER, REAR WINDOW: Electric DOOR LOCK SYSTEM, POWER
	(1) (1) (1)	B34 B35	FLOOR COVERING: —Carpeted Mats, Color-Keyed, Front only —Carpeted Mats, Color-Keyed, Rear only
	(3)	A01 A90 TT4 K05	GLASS, TINTED: All Windows HATCH RELEASE, POWER HEADLAMPS, HALOGEN: High and Low Beam HEATER, ENGINE BLOCK: (Recommended for use in
	(2)	U05 TR9 DG7	Cold Climate Areas) HORNS, DUAL LIGHTING, AUXILIARY MIRRORS: Sport, Electric Twin Remote
	(2)	B84 B91 B3W	MOLDINGS:  —Body Side Molding —Door Edge Guard, Black PRELIMINARY PRICE INFORMATION
		BS1 U69	QUIET SOUND GROUP RADIO EQUIPMENT: ——AM/FM Radio
	/=	UL5 U64 U75	
	✓		Radio) RADIO EQUIPMENT W/EXTENDED RANGE SOUND SYSTEM:
	(1)	B4N B4K	Electronically Tuned AM/FM Stereo Radio     w/Seek-Scan     Electronically Tuned AM/FM Stereo Radio
	(3)	YE2	w/Seek-Scan and Clock ——Electronically Tuned AM/FM Stereo Radio
	(2)	YE3	w/Seek-Scan, Stereo Cassette Tape with Search and Repeat, Graphic Equalizer and Clock —Electronically Tuned AM/FM Stereo Radio
		CC1 AM9	w/Seek-Scan, Stereo Cassette Tape and Clock ROOF PANELS: Removable Glass (Incls Locks) SEAT BACK, SPLIT FOLDING REAR: (Regs Custom
	(2)	AG9 K34	Trim) SEAT, POWER: Six-Way (Driver's Side only) SPEED CONTROL, ELECTRONIC: With Resume
	(1)	N33	Speed STEERING WHEEL: Comfortilt TRANSMISSIONS: (See Power Teams Chart)
	(1)	MM5 MX0 A31	— 5-Speed Manual (N/A LB9 Eng) — Automatic with Overdrive (Minus) WINDOWS, POWER WIPER SYSTEMS:
	(2)	C25 CD4	Rear Window Wiper/Washer     Windshield, Intermittent
		B48	Luggage Comp. TRIM DELU, (Reg's Custom Trim)
			(Reg's Custom Trim)

✓ COLOR AND TRIM SELECTION

PLEASE NOTE: The Exterior and Interior Combinations shown in the chart below and designated as recommended (R), represent the ideal combinations. Those that are shown as (A), are attractive, but less desirable than the recommended combinations, (D60 Non-Recommended Color Combination Not Permitted)

Interior Trim	Color	Black	Copper	Gray	Red	Saddle
MODEL	SEAT TYPE					
1FS87 Cu	ustom Cloth Bucket	FBB2	FTT2	FQQ2	FRR2	FCC2

Exterior Paint	Color	Code						0-441-
Color	L	U	Accent Color	Black	Copper	Gray	Red	Saddle
Black	19	19	Gray (Met)	R		R	R	R
Blue, Dark	26	26	Gray (Met)	A		R		l R
Gray, Medium (Met)	15	15	Black	R		R	R	A
Maroon	78	78	Gray (Met)	A		R	R	R
Red	75	75	Maroon	A			R	R
Copper (Met)	69	69	Gray (Met)		R			<u> </u>
Silver (Met)	12	12	Gray (Met)	R		R	Α	A
White	11	11	Gray (Met)	R	R	R	R	R
Yellow	50	50	Gray (Met)	R		R		A
Yellow, Light	54	54	Lt Brown (Met)	A	R			R

#### ✓ STANDARD STRIPE COLORS (Gold Stripe Included with all Combinations)

Exterior Paint	Color	Code						
Color	L	U	Accent Color	Black	Copper	Gray	Red	Saddle
Black	19	19	Gray (Met)	Gray Met		Gray Met	Gray Met	Gray Met
Blue, Dark	26	26	Gray (Met)	Gray Met		Gray Met		Gray Met
Gray, Medium (Met)	15	15	Black	Black		Black	Black	Black
Maroon	78	78	Gray (Met)	Gray Met		Gray Met	Gray Met	Gray Met
Red	75	75	Maroon	Maroon			Maroon	Maroon
Copper (Met)	69	69	Gray (Met)		Gray Met			Gray Met
Silver (Met)	12	12	Gray (Met)	Gray Met		Gray Met	Gray Met	Gray Met
White	11	11	Gray (Met)	Gray Met				
Yellow	50	50	Gray (Met)	Gray Met		Gray Met		Gray Met
Yellow, Light	54	54	Lt Brown (Met)	Lt Brown	Lt Brown			Lt Brown

#### U = Upper L = Lower

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

ENGINE OPTION CONDITION	AXLE	RATIO
The state of the s	3.08	3.42
WITH NA5 STANDARD EMISSIONS		
LB8	<del></del>	Std
LG4 MX0	Std	
WITH YF5 CALIFORNIA EMISSIONS	3	
LB8		Std
LG4 MX0	Std	

#### **CAMARO BERLINETTA**

REFER WEEKLY STOPS/LATEST UPDATE

MODEL	
1FS87	Camaro Berlinetta Coupe (Incls Special
	Instrumentation w/Tachometer, Sport
	Mirrors, Two-Tone Paint, Dual Horns,
	Roof Console, Intermittent Windshield
	Wiper System, Electronically Tuned

AM/FM Stereo Radio, Quiet Sound Group, Custom Interior Trim and Full Wheel Covers)

vvneer covers,

#### ENGINES: MUST ORDER ONE (See Power Teams)

STANDARD EMISSION EQUIPMENT——REQUIRES NA5 (Also Satisfies High Altitude Requirements)
LB8 2.8 Liter M.F.I. V6
CALIFORNIA EMISSION EQUIPMENT—REQUIRES YF5
LB8

#### EMISSION SYSTEM: MUST ORDER ONE (See Above)

NA5 Standard Emission Equipment
YF5 California Emission Requirements

#### QUICK-SPEC

IF TIRE AND/OR TRANSMISSION IN QUICK-SPEC IS NOT DESIRED YOU MUST 'PLUS' ANOTHER TIRE AND/OR TRANSMISSION OPTION.		F B B 1	F B A 2	F B A 3	F B A 4
	C67	х	х	x	×
Carpeted Mats, Front only	B34	X	х	x	х
	B35	х	х	x	x
	A01	х	x	×	x
	B84	X	х	×	х
Steering Wheel, Comfortilt	N33	x	x	x	×
		х	x	x	x
Transmission, Automatic w/Overdrive .	MXO	X	×	×	x
Defogger, Rear Window Electric	C49		x	x	x
Hatch Release, Power			x	х	x
	TR9		x	х	x
Radio, Electronically Tuned AM/FM				1	1
Stereo w/Cassette Tape	UT4		X	x	x
	K34		X	x	x
Windows, Power	A31		x	x	x
Cover, Rear Compartment Cargo Area .	D42			×	l x
Door Lock System, Power	AU3			X	x
Headlamps, Halogen	TT4			X	x
Moldings, Door Edge Guard	B91			x	x
Spoiler, Rear	D80			x	x
Antenna, Power	U75				×
Battery, Heavy-Duty	UA1				x
Mirrors, Sport					x
Roof Panels					x
Seat, Power	AG9				x

PLEASE Q-S	REVIEW O	PTION RESTRICTIONS BEFORE ORDERING
(1)	C67 G80	AIR CONDITIONING: Electronic Control  AXLE, REAR. Limited Slip Differential (laste Stormans)  Society (Mr. 1-100 Eng.)
(4)	UA1 J65	BATTERY, HEAVY-DUTY BRAKES, POWER: Front and Rear Disc (Reas LG4 Eng.)
(3) (2) (3)	V08 D42 C49 AU3	COOLING, HEAVY-DUTY COVER: Rear Compartment, Cargo Area DEFOGGER, REAR WINDOW: Electric DOOR LOCK SYSTEM, POWER FLOOR COVERING:
(1) (1) (1) (2) (3)	B34 B35 A01 A90 TT4 K05	—Carpeted Mats, Color-Keyed, Front only —Carpeted Mats, Color-Keyed, Rear only GLASS, TINTED: All Windows HATCH RELEASE, POWER HEADLAMPS, HALOGEN: High and Low Beam HEATER, ENGINE BLOCK: (Recommended for use in
(2) (4)	T <b>R9</b> D <b>G7</b>	Cold Climate Areas) LIGHTING, AUXILIARY MIRRORS: Sport, Electric Twin Remote MOLDINGS:
(1) (3)	B84 B91 B3W	—Body Side —Door Edge Guard, Black PRELIMINARY PRICE INFORMATION
(4) (2)	U75 UL5 UT4	RADIO EQUIPMENT:  —Power Antenna (N/A UL5 Radio Delete)  —Radio Delete RADIO EQUIPMENT W/EXTENDED RANGE SOUND SYSTEM: Electronically Tuned AM/FM
(4) (4) (2)	CC1 AM9 AG9 K34	Stereo Radio w/Seek-Scan, Stereo Cassette Tape with Search and Repeat, Graphic Equalizer and Clock. Remote Control ROOF PANELS: Removable Glass (Incls Locks) SEAT BACK, SPLIT FOLDING REAR SEAT, POWER: Six-Way (Driver's Side only) SPEED CONTROL, ELECTRONIC: With Resume Speed
(3)	D80 N33 F41	SPOILÉR: Rear STEERING WHEEL: Comfortilt SUSPENSION, SPORT TIRES: (B/W: Blackwall, W/S: White Stripe)
(1)	QHX QHY MM5	All-Seasons Steel Belted Radial Ply  — P205/70 R-14 B/W (Base)  — P205/70 R-14 W/S  TRANSMISSIONS: (See Power Teams Chart)  — 5-Speed Manual (N/A LG4 Eng)
(1)	MX0 N90 A31 C25	——Automatic with Overdrive WHEEL TRIM: Wheels, Aluminum WINDOWS, POWER WIPER SYSTEM: Rear Window Wiper/Washer

✓ COLOR AND TRIM SELECTION

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

Interior Trim Color		Black	Copper	Gray	Red	Saddle
MODEL	SEAT TYPE					
	Vinyl Bucket	VBB2	VTT2	VQQ2	VRR2	VCC2
1FP87	Cloth Bucket	CBB2	CTT2	CQQ2	CRR2	CCC2
IFF0/	Custom Cloth Bucket	FBB2	FTT2	FQQ2	FRR2	FCC2

Exterior Paint Color	Color L	Code U					
Black	19	19	R	R	R	R	R
Blue, Bright (Met)	30	30	R		R		Α
Blue, Dark	26	26	Α		R		R
Gray, Medium (Met)	15	15	R		R		
Maroon	78	78	Α		R	R	R
Red	75	75	R		R	R	R
Copper (Met)	69	69	Α	R			R
Silver (Met)	12	12	R		R	R	
White	11	11	R	R	R	R	R
Yellow	50	50	R		Α .		R
Yellow, Light	54	54	Α	R			R

U = Upper L = Lower

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

ENGINE OPTION CONDITION	AXLE RATIO					
	3.08	3.42	3.73			
WITH NA5 STANDARD EMISSIONS						
LQ9			Std			
LB8		Std	· <del></del>			
IGA MXO	5ta		_			
WITH YF5 CALIFORNIA EMISSIONS						
100		<del>-</del>	Std			
· F.T.S. · · · · · · · · · · · · · · · · · ·		Std				
LG4 MX0	Std	_	_			

#### REFER WEEKLY STOPS/LATEST UPDATE

B.A.	ODEL						
	P87	Camaro Sport Co	upe				
EN	GINES:	MUST ORDER ONE (See F	Power T	ear	ns)		
ST	LC	EMISSION EQUIPMENT— Satisfies High Altitude Req 29 2.5 Liter E.F.I. L4 38 2.8 Liter M.F.I. V6				A5 (A	Also
	LC	64 5.0 Liter 4 BBL V8 (Red	•				
CA	L(	A EMISSION EQUIPMENT- 19 2.5 Liter E.F.I. L4 88 2.8 Liter M.F.I. V6 64 5.0 Liter 4 BBL V8 (Rec				′F5	
EN	IISSION S	SYSTEM: MUST ORDER ON	IE (See	Abo	ove)		
		A5 Standard Emission Equ F5 California Emission Rec					
		√ QUICK-SP	EC				
QUICK	CSPEC IS	R TRANSMISSION IN S NOT DESIRED YOU ANOTHER TIRE AND/OI N OPTION.	R	F C B	F C A 2	F C B	F C A
Air Co	nditionin	g		x	x x	x x	×
Mirror Ma	s, Sport I	LH Remote and RH	D35	x	×	x N/I	x
Tires, Transı	P195/75	R-14 White Stripe Automatic w/Overdrive	. QMX	X	X X	X X N/I	X X
Carpe	ted Mats	, Front only, Rear only	. B35		×	x x	x x
Moldii	ngs, Bod	Window Electric	. B84		X X	X X	X X X
Hatch	Release,	Power				X	x
Ste Speed	reo w/Se I Control	eek-Scan and Clock with Resume Speed	. K34			X X	N/I ×
Windo	ows, Pow	I, Comfortilt	. A31			X X	X X
	Wiper Sy v, Heavy	stem, Intermittent				×	] ×   ×
Cover	, Rear Co	mpartment Cargo Area tem, Power	. D42				x x
Lighti Radio	ng, Auxil , Electror	iary	. TR9				x
Ste	ereo w/Ca	assette Tape and Clock	YE3				X
PLEASE R		PTION RESTRICTIONS BEI		RDI	ERIN	G	
	C60	AIR CONDITIONING					
(1)			T TOTAL OF	11117	TITIL.	15 31	owawa
(1) ✓ (4)	UA1 J65	BATTERY, HEAVY-DUT BRAKES, POWER: Front	Y: (N/A	La	) Eng	3)	

PLEASE Q-S	REVIEW O	PTION RESTRICTIONS BEFORE ORDERING
(4) (2) (4)	D42 C49 AU3	COVER: Rear Compartment, Cargo Area DEFOGGER, REAR WINDOW: Electric DOOR LOCK SYSTEM, POWER FLOOR COVERING:
(2) (2) (1) (3)	B34 B35 U21 A01 A90	——Carpeted Mats, Color-Keyed, Front only ——Carpeted Mats, Color-Keyed, Rear only GGE PACKAGE: With Tachometer GLASS, TINTED: All Windows HATCH RELEASE, POWER
	TT4 KO5	HEADLAMPS, HALOGEN: High and Low Beam HEATER, ENGINE BLOCK: (Recommended for use in Cold Climate Areas)
(4)	U05 TR9 B48	HORNS, DUAL LIGHTING, AUXILIARY LUGGAGE COMPARTMENT TRIM, DELUXE: (Regs Custom Trim)
(1)	D35 DG7	MIRRORS: ——Sport, LH Remote and RH Manual ——Sport Electric, Twin Remote MOLDINGS:
(2)	B84 B91 B3W BS1	—Body Side —Door Edge Guard, Black PRELIMINARY PRICE INFORMATION QUIET SOUND GROUP: (Incl w/Custom Trim) RADIO EQUIPMENT:
(1) =	U69 UL5 U64 U75	——AM/FM Radio ——Radio Delete (N/A U64 Speakers) ——Speakers, Dual Rear (N/A UL5 Radio Delete) ——Power Antenna (Reqs B4K, B4N, U69, YE2 or YE3 Radio)
, 	B4N	RADIO EQUIPMENT W/EXTENDED RANGE SOUND SYSTEM: —Electronically Tuned AM/FM Stereo Radio
(3)	B4K	w/Seek-Scan ——Electronically Tuned AM/FM Stereo Radio
	YE2	w/Seek-Scan and Clock ——Electronically Tuned AM/FM Stereo Radio
(4)	YE3	w/Seek-Scan, Stereo Cassette Tape with Search and Repeat, Graphic Equalizer and Clock —Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Clock
	CC1 AM9	ROOF PANELS: Removable Glass (Incls Locks) SEAT BACK, SPLIT FOLDING REAR: (Regs Custom
(3)	AG9 K34	Trim) SEAT, POWER: Six-Way (Driver's Side only) SPEED CONTROL, ELECTRONIC: With Resume Speed
(4)	D80 N33 F41	SPOILER: Rear STEERING WHEEL: Comfortilt SUSPENSION, SPORT: (Reqs ZJ7 Wheels and QHW, QHX or QHY Tires)
(1) (1) (2) (3) (3)	QMW QMX QHX QHY QHW MM5 MX0 P01 ZJ7 A31 C25 CD4	TIRES: (B/W: Blackwall, W/S: White Stripe W/L: White Lettered)  All-Seasons Steel Belted Radial Ply —P195/75 R-14 B/W (Base) —P195/75 R-14 W/S —P205/70 R-14 B/W (Reqs ZJ7 Wheels) —P205/70 R-14 W/S (Reqs ZJ7 Wheels) —P205/70 R-14 W/L (Reqs ZJ7 Wheels) TRANSMISSIONS: (See Power Teams Chart) —5-Speed Manual (N/A LG4 Eng) —Automatic with Overdrive WHEEL TRIM: —Wheel Covers. Full —Wheels, Rally WINDOWS, POWER WIPER SYSTEMS: —Rear Window Wiper/Washer —Windshield. Intermittent

✓ Z28 STRIPE COLOR APPLICATION
(D60 NON—RECOMMENDED COLOR COMBINATION NOT PERMITTED)

EXTERIOR PAINT AND COLOR CODE	L	Lower Accent and Aluminum Wheel Color	Black	Copper	Gray	Red	Saddle
Black	19	Gold	Gold		li		Gold
Black	19	Silver			Silver	Dk Red	
Blue, Bright (Met)	30	Silver	Brt Blue		Gray Met		
Blue, Dark	26	Gold	1				Gold
Blue, Dark	26	Silver			Blue Met		
Gray, Medium (Met)	15	Charcoal			Gray Met	Dk Red	
Gray, Medium (Met)	15	Silver	Silver				
Maroon	7.8	Gold					Gold
Maroon	78	Silver	Dk Red			Dk Red	
Red	75	Gold					Gold
Red	75	Silver	Red		Silver		
Copper (Met)	69	Gold		Copper			Copper
Silver (Met)	12	Charcoal	Gray Met		Dk Red	Dk Red	
White	11	Charcoal	Silver				
White	11	Gold		Copper			Gold
White	11	Silver			Silver	Dk Red	
Yellow	50	Silver	Silver		Silver		Silver
Yellow, Light	54	Gold					Gold

#### 1985 VEHICLES WITH STANDARD EQUIPMENT

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

	Description	Model Number	Body Code	Wheel Base	Desier Invoice Amount*	Dealer Price	Factory D&H(a)	List Price	Mfr's Buggested Retail Price±	Group Number
•	4-Cylinder Engine Sport Coupe	1F <b>P8</b> 7	_	101*	7617.29	7361.39	N.A.	8530.00	8530.00	4
•	6-Cylinder Engine	1F <b>88</b> 7	_	101*	10073.93	9735.50	N.A.	11281.00	11281.00	4
•	8-Cylinder Engine Z28 Sport Coupe	9 1FP87	<b>Z28</b>	101*	10073.93	9735.50	N.A.	11281.00	11281.00	4

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

Refer to Dealer Order Guide for California Requirements.

#### **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

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

Description	Option Number	Desier Invoice Amount*	Desier Price	Factory D&H(a)	List Price	Mfr's Suggested Retail Price ◊
REFER TO DEALER ORDER GUIDE F	OR OPT	ION AVA	ILABILIT	TY AND	APPLICA	TION
Interior Trim:						
V**2 Vinyl Bucket Seats	• • •	23.80	22.96	VO ADDITION N.A.	IAL CHARGE 28.00	28.00
C**2 Cloth Bucket Seats		23.60	22.80	N.A.	20.00	20.00
door trim.						
F**9 Custom Sport Cloth L/S Conteur Bucket Seats		552.50	533.00	N.A.	650.00	650.00
F°°2 Custom Cloth Bucket Seats				NO ADDITION	IAI CHARGE	
Sport Coupe and Z28 Sport Coupe. Includes BS1 Quiet			•	TO ADDITION	IAL CHANGE	•
Sound Group		305.15	294.38	N.A.	359.00	359.00
Exterior Color: Paint. Solid			1	NO ADDITIO	VAL CHARGE	•
Engines: (Refer to Dealer Order Guide for Emission System						
Requirements)						
2.5 Liter E.F.I. L4	LQ9		•	NO ADDITIO		
2.8 Liter M.F.I. V6. Standard on Berlinetta Coupe	LB8	297.50	287.00	N.A.	350.00 <b>695.00</b>	350.00 695.00
5.0 Liter T.P.I. V8	LB9	590.75	569.90	N.A.	095.00	095.00
5.0 Liter 4 BBL V8. Standard on Z28 Sport Coupe. Berlinetta Coupe	LG4	255.00	246.00	N.A.	300.00	300.00
Sport Coupe	LG4	552.50	533.00	N.A.	650.00	650.00
5.0 Liter 4 BBL V8. (High Output)	L69	590.75	569.90	N.A.	695.00	695.00
Air Conditioning: Includes increased cooling	C60	637.50	615.00	N.A.	750.00	750.00
Air Conditioning: Electronic Control. Includes increased						
cooling	C67	637.50	615.00	N.A.	750.00	750.00
Axies, Rear:						
Limited Slip Differential. Includes stowaway spare tire	G80	85.00	82.00	N.A.	100.00 21.00	100.00 21.00
Performance Ratio	G92	17.85	17.22	N.A.		26.00
Battery, Heavy-Duty	UA1	22.10	21.32	N.A.	26.00	
Brakes, Power: Front and rear disc	J65	152.15	146.78	N.A.	179.00	179.00
Clock: Quartz Electric. Standard on Z28 Sport Coupe	U35	33.15	31.98	N.A.	39.00	39.00
Console: Interior Roof. Standard on Berlinetta Coupe.						
Includes map light and switch, dome lamp and switch, storage	DK6	42.50	41.00	N.A.	50.00	50.00
pouch, flashlight and reminder spools	שאט	42.50	41.50	14.7.	55.50	22.00
Cooling, Heavy-Duty: Without C60 or C67 Air Conditioning	V08	59.50	57.40	N.A.	70.00	70.00
With C60 or C67 Air Conditioning	V08	34.00	32.80	N.A.	40.00	40.00
Cover. Rear Compartment: Cargo Area	D42	58.65	56.58	N.A.	69.00	69.00
Cover, Locking Rear Storage: Standard on Berlinetta.			-			
Included with B48 Deluxe Luggage Compartment Trim on						
Sport Coupe	D27	68.00	65.60	N.A.	80.00	80.00

<sup>\*</sup> Dealer Invoice Amount includes 3% Holdback Amount retained for dealer's account.

<sup>(</sup>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.

<sup>♦</sup> State and local taxes not included.

### OPTIONS WHEN INSTALLED BY GENERAL MOTORS

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

TION AVA  123.25 110.50  5 84.15  4 17.00 5 12.75  1 126.65 97.75 10 34.00 14 21.25 17.00 10.20	118.90 106.60	N.A. N.A. N.A. N.A. N.A. N.A. N.A. N.A.	145.00 130.00 99.00	99.00 20.00 15.00 149.00 115.00 40.00
123.25 110.50 110.50 110.50 110.50 110.50 110.20 12.75 1110.665 1110.75 1110.665 1110.75 1110.665 1110.75 1110.665 1110.75 1110.665 1110.6	118.90 106.60 81.18 N 16.40 12.30 122.18 94.30 32.80 20.50 16.40	N.A. N.A. O ADDITIONA N.A. N.A. N.A. N.A. N.A. N.A. N.A. N	145.00 130.00 99.00 AL CHARGE 20.00 15.00 149.00 115.00 40.00	99.00 20.00 15.00 149.00 115.00
3 110.50 5 84.15 5 17.00 5 12.75 1 126.65 97.75 10 34.00 14 21.25 17.00 10.20	106.60 81.18 N 16.40 12.30 122.18 94.30 32.80 20.50 16.40	N.A. O ADDITIONA N.A. N.A. N.A. N.A. N.A. N.A. N.A.	99.00 AL CHARGE 20.00 15.00 149.00 115.00 40.00	99.00 20.00 15.00 149.00 115.00
5 84.15 4 17.00 5 12.75 1 126.65 1 97.75 10 34.00 14 21.25 17.00 10.20	81.18 N 16.40 12.30 122.18 94.30 32.80 20.50 16.40	N.A. O ADDITIONA N.A. N.A. N.A. N.A. N.A.	99.00 AL CHARGE 20.00 15.00 149.00 115.00 40.00	99.00 20.00 15.00 149.00 115.00
1 126.65 1 97.75 1 34.00 1 2.125 1 17.00 1 21.25 1 17.00 1 10.20	16.40 12.30 122.18 94.30 32.80 20.50 16.40	O ADDITIONA N.A. N.A. N.A. N.A. N.A. N.A.	20.00 15.00 149.00 115.00 40.00	20.00 15.00 149.00 115.00
1 126.65 1 97.75 1 34.00 1 2.125 1 17.00 1 21.25 1 17.00 1 10.20	16.40 12.30 122.18 94.30 32.80 20.50 16.40	O ADDITIONA N.A. N.A. N.A. N.A. N.A. N.A.	20.00 15.00 149.00 115.00 40.00	20.00 15.00 149.00 115.00
1 126.65 1 97.75 1 34.00 1 2.125 1 17.00 1 21.25 1 17.00 1 10.20	16.40 12.30 122.18 94.30 32.80 20.50 16.40	O ADDITIONA N.A. N.A. N.A. N.A. N.A. N.A.	20.00 15.00 149.00 115.00 40.00	20.00 15.00 149.00 115.00
17.00 12.75 1 126.65 1 97.75 10 34.00 14 21.25 17.00 15 10.20	16.40 12.30 122.18 94.30 32.80 20.50 16.40	N.A. N.A. N.A. N.A. N.A.	20.00 15.00 149.00 115.00 40.00	15.00 149.00 115.00
12.75 126.65 17.75 10 34.00 14 21.25 17.00 10.20	12.30 122.18 94.30 32.80 20.50 16.40	N.A. N.A. N.A. N.A.	15.00 149.00 115.00 40.00	15.00 149.00 115.00
1 126.65 97.75 34.00 4 21.25 95 17.00 95 10.20	122.18 94.30 32.80 20.50 16.40	N.A. N.A. N.A. N.A.	149.00 115.00 40.00	149.00 115.00
97.75 34.00 4 21.25 95 17.00 95 10.20	94.30 32.80 20.50 16.40	N.A. N.A. N.A.	115.00 40.00	115.00
97.75 34.00 4 21.25 95 17.00 95 10.20	94.30 32.80 20.50 16.40	N.A. N.A. N.A.	115.00 40.00	115.00
97.75 34.00 4 21.25 95 17.00 95 10.20	32.80 20.50 16.40	N.A. N.A.	40.00	
34.00 74 21.25 95 17.00 95 10.20	20.50 16.40	N.A.		40.00
21.25 17.00 10.20	16.40		<b>25.0</b> 0	
17.00 15 10.20		N.A.		25.00
	9.84		20.00	20.00
		N.A.	12.00	12.00
R9 61.20	59.04	N.A.	72.00	72.00
20 40 80	30.36	N A	48.00	48.00
	30.34	N.A.	37.00	37.00
40 120 40	134 48	N.A.	164.00	164.00
		N.A.	84.00	84.00
77.05	7462	NΔ	91.00	91.00
		N.A.	139.00	139.00
			50.00	53.00
35 45.05	43.46	N.A.	53.00	53.00
46.75	45.10	N.A.	55.00	55.00
			15.00	15.00
		N.A.	N.A.	N.A.
			^^ ^^	82.00
351 69.70	67.24	N.A.	82.00	52.00
.00 70 70	S 27 2 A	N A	82.00	82.00
			30.00	30.00
		N.A.	65.00	65.00
	48 139.40 48 71.40  G7 77.35 G7 118.15  35 45.05  884 46.75 191 12.75 3W 40  3S1 69.70  J69 69.70  J64 25.50	48 139.40 134.48 48 71.40 68.88  G7 77.35 74.62 G7 118.15 113.98 135 45.05 43.46 184 46.75 45.10 191 12.75 12.30 3W 40 .40 3S1 69.70 67.24 169 69.70 67.24 169 69.70 67.24	A8 139.40 134.48 N.A.  48 139.40 134.48 N.A.  48 71.40 68.88 N.A.  G7 77.35 74.62 N.A.  G7 118.15 113.98 N.A.  135 45.05 43.46 N.A.  184 46.75 45.10 N.A.  1891 12.75 12.30 N.A.  33W .40 .40 N.A.  351 69.70 67.24 N.A.  169 69.70 67.24 N.A.  169 69.70 67.24 N.A.  169 69.70 67.24 N.A.  169 69.70 67.24 N.A.	48 139.40 134.48 N.A. 164.00 48 71.40 68.88 N.A. 91.00 G7 77.35 74.62 N.A. 91.00 G7 118.15 113.98 N.A. 139.00 35 45.05 43.46 N.A. 53.00 384 46.75 45.10 N.A. 55.00 1891 12.75 12.30 N.A. 15.00 3W .40 .40 N.A. N.A. N.A. 3S1 69.70 67.24 N.A. 82.00 169 69.70 67.24 N.A. 82.00

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

it has paid, incurred or agreed to pay thereon.

State and local taxes not included.

<sup>(</sup>a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that

#### **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

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

Description	Option Number	Desier Invoice Amount*	Dealer Price	Factory D&H(a)	List Price	Buggested Retail Price♦
REFER TO DEALER ORDER GUIDE FO	OR OPTI	ON AVAI	LABILIT	Y AND A	PPLICAT	ION
Radio Equipment: (Continued)						
Radio Equipment with Extended Range Sound						
System:	YF1	147.05	141.86	N.A.	173.00	173.00
Electronically Tuned AM/FM Stereo Radio Electronically Tuned AM/FM Stereo Radio with Clock.	11.1	147.03	141.00	14.7.	1.0.00	
Z28 Sport Coupe only	YE1	150.45	145.14	N.A.	177.00	177.00
Sport Coupe only	YE1	180.20	173.84	N.A.	212.00	212.00
Electronically Tuned AM/FM Stereo Radio with Seek and Scan	B4N			WILL A		
Z28 Sport Coupe only	B4K			WILL A		
Sport Coupe only	B4K			WILL A	DVISE	
Electronically Tuned AM Stereo/FM Stereo Radio with Seek						
and Scan, Stereo Cassette Tape with Search and Repeat,						
Graphic Equalizer and Clock.	YE2	398.65	384.58	N.A.	469.00	469.00
Z28 Sport Coupe only	YE2	428.40	413.28	N.A.	504.00	504.00
Electronically Tuned AM/FM Stereo Radio with Seek and						
Scan, Stereo Cassette Tape and Clock.						
Z28 Sport Coupe only	YE3	271.15	261.58	N.A.	319.00	319.00
Sport Coupe only	YE3	300.90	290.28	N.A.	354.00	354.00
Electronically Tuned AM/FM Stereo Radio with Seek and						
Scan, Stereo Cassette Tape with Search and Repeat,		005.70	400.44	81.4	242.00	242.00
Graphic Equalizer and Clock. Remote Control	UT4	205.70	198.44	N.A.	242.00	242.00
Radio Delete	UL5	(-47.60)	(-45.92)	N.A.	(-56.00)	(-56.00)
Sport Coupe and Z28 Sport Coupe	UL5	(-217.60)	(-209.92)	N.A.	(-256.00)	(-256.00)
Berlinetta Coupe		• •	693.72	N.A.	846.00	846.00
Roof Panels: Removable Glass. Includes locks	CC1	719.10				50.00
Seat Back: Split. Folding Rear	AM9	42.50	41.00	N.A.	50.00	
Seat, Power: Electric, 6-Way Control. Driver's side only	AG9	191.25	184.50	N.A.	225.00	225.00
Speed Control, Electronic: With Resume Speed.						475.00
Sport Coupe or Z28 Sport Coupe only	K34	148.75	143.50	N.A.	175.00	175.00
Berlinetta Coupe only	K34	157.25	151.70	N.A.	185.00	185.00
Spoiler: Rear. Standard on Z28 Sport Coupe	D80	58.65	56.58	N.A.	69.00	69.00
Sport Equipment Package: I.R.O.C. Includes special						
suspension, 16" aluminum wheels, P245/50VR-16 steel						050.00
belted radial blackwall tires and halogen fog lamps	B4Z	560.15	540.38	N.A.	659.00	659.00
Steering Wheel: Comfortilt	N33	97.75	94.30	N.A.	115.00	115.00
Suspension: Sport. Includes larger diameter front						
stabilizer bar, added rear stabilizer bar and special front and						40.00
rear shock absorbers	F41	41.65	40.18	N.A.	49.00	49.00
Tires:						
P195/75 R-14 All Seasons Steel Belted Radial Ply Blackwall.				NO ADDITIO	MAL CHARCE	•
Standard on Sport Coupe	OMW			NO ADDITIO	VAL CHANGE	
P195/75 R-14 All Seasons Steel Belted Radial Ply White	OMY	52.70	50.84	N.C.	62.00	62.00
Stripe Stripe Stripe Stripe Stripe	QMX	52.70	30.64	14.0.	02.00	02.00
P205/70 R-14 All Seasons Steel Belted Radial Ply White	QHW	124.10	119.72	N.C.	146.00	146.00
Lettered	2	124.10				
Standard on Berlinetta Coupe	ДНХ	49.30	47.56	N.C.	58.00	58.00
P205/70 R-14 All Seasons Steel Belted Radial Ply White						
Stripe.						
Berlinetta Coupe	QHY	56.10	54.12		66.00	66.00
Sport Coupe	QHY	105.40	101.68		124.00	124.00
P235/60 R-15 Steel Belted Radial Ply Blackwall	QAC	72.25	69.70	N.C.	85.00	85.00
Transmissions:					011450	•
5-Speed Manual	MM5			NO ADDITIO		
Automatic with Overdrive	MXO	361.25	348.50	N.A.	425.00	425.00

. .....

Mfr's

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

<sup>(</sup>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.

#### CAMARU

### OPTIONS WHEN INSTALLED BY GENERAL MOTORS

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

Description	Option Number	Dealer Invoice Amount*	Dealer Price	Factory D&H(a)	List Price	Mfr's Suggested Retail Price ♦
REFER TO DEALER ORDER GUIDE F	OR OPT	ION AVA	ILABILIT	Y AND A	PPLICA	TION
Wheel Trim: Wheel Covers, Full	P01	44.20	42.64	N.A. N.A.	52.00 225.00	52.00 225.00
Wheels, Aluminum Cast. Standard on Z28 Sport Coupe Wheels, Rally. Includes styled wheels, special hub caps and	<b>N9</b> 0	191.25	184.50	N.A.		
trim rings	ZJ7	95.20	91.84	N.A.	112.00	112.00
Nindows, Power: Electric	A31	165.75	159.90	N.A.	195.00	195.00
Wiper Systems: Windshield, Intermittent. Standard on Berlinetta Coupe Rear Window Wiper/Washer	CD4 C25	<b>42.50</b> 106.25	41.00 102.50	N.A. N.A.	50.00 125.00	<b>50.00</b> 1 <b>25.0</b> 0
IBBT WINDOW WIPE!/ Washer						

Published: DECEMBER 26, 1984

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

# MOTOR VEHICLE Specifications

**METRIC (U.S. Customary)** 

Passenger Car

1985

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

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

The information contained herein is prepared, distributed by, and is solely the responsibility of the automobile manufacturing company to whose products it relates. This specification form was developed by the automobile manufacturing companies under the auspices of the Motor Vehicle Manufacturers Association of the United States, Inc.

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

**METRIC (U.S. Customary)** 

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#### NOTE:

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

**METRIC (U.S. Customary)** 

#### **Car Models**

Model Description FWD/RWD	Introduction Date	Make, Car Line, Series, Body Type (Mfgr's Model Code)	No. of Designa Seating Positio (Front/Rear	ons	Max. Trunk/Cargo Load-Kilograms (Pounds)
REAR WHEEL DRIVE CAMARO		MODEL NUMBER	FRONT/	'REAR	
Sport Coupe 2-Door Sport	Coupe	1FP87	2	2	45.4 (100.1)
Berlinetta 2-Door Sport	Coupe	1FS87	2	2	<sup>-</sup> 45.4 (100.1)
Model Option	l				
Z28 2-Door Sport	Coupe	1FP87 w/Z28	2	2	45.4 (100.1)
IROC-Z 2-Door Sport	. Coupe	1FP87/Z28/B4Z	2	2	45.4 (100.1)

All models share common hatchback body.

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

 Car Line
 LAMAKU

 Model Year
 1985
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**METRIC (U.S. Customary)** 

Power Teams (Indicate whether standard or optional)

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

		E	NGINE			E			RIVE RA		(:1)
SERIES AVAILABILITY	Displ.	Carb.		SAE Net	at RPM	h a	TRANSMISSION TRANSAXLE	′	AXLE RA' Overal		Overal1
	Liters (in <sup>3</sup> )	(Barrels, FI, etc.)	Compr. Ratio	kW (bhp)	Torque N - m (lb. ft.)	ມ ຜ ⊷ ⁄D		Base #	Veh. Drive	Opt.	Veh. Drive
States-Base	L4 2.5L	EFI *	9.0:1	88 @	132	S	3.76 Low-Base		2.68		
(Except Z28)	(151 CID) LQ9			4400	2800		Auto '700-R4' Avail				
1FP00-A11 States-Avail	V6 2.8L	MF I	8.9:1	135 @	165 @ '	S	Man. 5-Spd. 4.03 Low/Base	3.42	2.60		
lFSOO-All States-Base (Except Z28)	(173 C1D) LB8			5100	3600		Auto '700-R4' Avail	3.42	2.39	••	<b>65 65</b>
IFP & IFSOO Avail-All States	V8 5.0L (305	4-Bb1	9.5:1	155 @ 4200	245 @ 2000		Auto '700-R4' Avail-1FP&1FS Models	3.08	2.16	<b>*</b> **	
IFP with Z28-Base	CID) LG4 (H)						Man. 5-Spd. 2.95 Low/Base with Z28	3.23	2.03		
	4						Auto. 5-Spd. Base-IROC(B4Z)	3.23	2.03		
Z28-Avail with IROC @ option only. All States	V8 Eng 5.0L wie (305 (CID) (6) L69 H.O.	1	9.5:1	190 @ 4800	240 @ 3200	D			2.35		
Avail All States Z28/1ROC	V8 5.OL(F) (305 CID) LB9	TP1 ***	9.5:1	215 @ 4400	275 @ 3200	D	Auto '700-R4' Avail. Z28 Auto '700-R4' Avail.IROC(B42	3.23		3.42	\$ 2.39
# - 194mm (7.9 0 - Available	/8" ring	g gear C opt	ion on	ly (RP	D B4Z)	•					
* - Electron ** - Multi-Po *** - Tuned-Po \$ - Optiona + - Not ava % - 3.42 Op	rt Fuel rt Fuel Axle R lable w	Injectinjection.	ion. ion. nited	slip a e with	xle. IROC-	Z c	nly.				
					·						

 Car Line
 LAMAKU

 Model Year
 1985
 Issued
 7-84
 Revised (●)
 9-84

**METRIC (U.S. Customary)** 

Engine Description/Carb.

2.5 LITER-L4 (151 CID) ELECTRONIC FUEL INJECTION RPO LQ9	2.8 LITER-V6 (173 CID) (2.8 MULTI-PORT FI) RPO LB8
--	--

#### **ENGINE - GENERAL**

Type & description (inline, V, angle, flat, location, front, mid, rear, transverse, longitudinal, sohc, dohc, ohv, hemi, wedge, pre-camber, etc.)		In Line	60°V			
		Front Longitudinal				
No. of cylinders		4	6			
Bore		101.6 (4.0)	89.0 (3.50)			
Stroke		76.2 (3.0)	76.0 (2.99)			
Bore spacing (c / I to	c / l)	111.8 (4.40)				
ylinder block materi	al	Cast Iron				
Cylinder block deck height		236.1 (9.3)	224 (8.82)			
Deck clearance (minimum) -(above or below block)		0.63 (.025) Below	0.62 (.024) Below			
Cylinder head material		Cast Iron				
Cylinder head volume	e (cm³)	45.62 (2.78)				
Head gasket thicknes compressed)	ss	.97 (.03819)	.838 (.033)			
Minimum combustion otal volume (cm <sup>3</sup> )	chamber	70.82 (4.32)	63.41734 (3.86927)@			
Cyl. no. system	L. Bank	1-2-3-4	1-3-5			
front to rear)*	R. Bank		2-4-6			
Firing order		1-3-4-2	1-2-3-4-5-6			
Recommended fuel leaded, unleaded, di	iesel)	Unleaded				
Fuel antiknock index	(R + M)	87				
Total dressed engine	mass (wt) dry**		3(366.6)Man. 191.1 (421.3)			

#### Engine - Pistons

Material & mass, g (weight, oz.) - piston only	Cast aluminum alloy 650 (22.96)	Aluminum alloy/.467 (16.47)

#### Engine - Camshaft

Location		Right side of block	In block above crankshaft
Material & mass kg	(weight, lbs.)	Cast iron/3.546 (7.82)	Cast iron/3.098 (6.83)
Drive type	Chain / belt	Gear	Chain
	Width / pitch		

<sup>\*</sup> Rear of engine - drive takeoff. View from drive takeoff end to determine left & right side of engine.

@-Piston at TDC, spark plug and valves in place, and cylinder head torqued to specifications.

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

<sup>\*\*</sup> Dressed engine mass (weight) includes the following:

Car Line	CAMARO				
Model Year_	1985	Issued	7 <b>-</b> 84	Revised (●)	

**METRIC (U.S. Customary)** 

Engine	Description/Carb.
Engine	Code

5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO LG4 5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO L69 HO

#### **ENGINE - GENERAL**

Type & description (inl		90°V
flat, location, front, mid, rear, transverse, longitudinal, sohc, dohc,		
ohv, hemi, wedge, pre-		Front
		Longitudinal
No. of cylinders		8
Bore		94.89 (3.74)
Stroke		88.39 (3.48)
Bore spacing (c / I to c	/ l)	111.8 (4.40)
Cylinder block materia	l	Cast Iron
Cylinder block deck he	eight	229.2 (9.025)
Deck clearance (minin (above or below block)		.635 (.025) below
Cylinder head material		Cast Iron
Cylinder head volume	(cm <sup>3</sup> )	Not Applicable
Head gasket thickness (compressed)		.533 (.021)
Minimum combustion total volume (cm <sup>3</sup> )	chamber	Not Available 74cc charley
Cyl. no. system	L. Bank	1-3-5-7
(front to rear)*	R. Bank	2-4-6-8
Firing order		1-8-4-3-6-5-7-2
Recommended fuel (leaded, unleaded, die	esel)	Unleaded
Fuel antiknock index	(R + M) 2	87
Total dressed engine	mass (wt) dry**	202.3 (446) Auto. 226.2 (500) Man 202.5 (447)
Engine – Pistor	ns	
Material & mass, g (weight, oz.) - piston only		Aluminum 502 (17.7)
Engine – Cams	haft	
Location		In block above crankshaft
Material & mass kg (weight, lbs.)		Cast Iron 3.969 (8.75)
Drive type	Chain / belt	Chain
	Width / pitch	15.976 (.625)/.5

<sup>\*</sup> Rear of engine - drive takeoff. View from drive takeoff end to determine left & right side of engine.

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

<sup>\*\*</sup> Dressed engine mass (weight) includes the following:

Car Line	CAMARU				
Model Year_	1985	Issued	7-84	Revised (•)	9-84

**METRIC (U.S. Customary)** 

Engine	Description/Carb.	
Engine	Code	

5.0 LITER-V8 (305 CID) (TUNED PORT FUEL INJECTION) RPO LB9

#### **ENGINE - GENERAL**

Type & description (	(inline, V, angle,	90°V
flat, location, front, mid, rear, transverse, longitudinal, soho, doho,		• • •
ohv, hemi, wedge, p		Front
Ale -4 P 4		Longitudinal
No. of cylinders		8
Bore		94.89 (3.74)
Stroke		88.39 (3.48)
Bore spacing (c / I to	o c / l)	111.8 (4.40)
Cylinder block mate	ial	Cast Iron
Cylinder block deck	height	229.2 (9.025)
Deck clearance (min (above or below bloo		.635 (.025) below
Cylinder head mater	rial	Cast Iron
Cylinder head volum	ne (cm³)	Not Applicable
Hood analyst thicken		HOU APPTICABILE
Head gasket thickne (compressed)	SS	.533 (.021)
Minimum combustion total volume (cm <sup>3</sup> )	n chamber	Not Available
Cyl. no. system	L. Bank	1-3-5-7
(front to rear)*	R. Bank	2-4-6-8
Firing order		1-8-4-3-6-5-7-2
Recommended fuel		
(leaded, unleaded, d	liesel)	Unleaded
Fuel antiknock index	, (R + M)	3
der armikrioek index	2	87
Total dressed engine	e mass (wt) dry**	243.0 (535.7)
Engine – Pisto	ons	
Material & mass, g		
(weight, oz.) - piston only		Aluminum/.502 (17.7)
Engine – Cam	shaft	
Location		In block above crankshaft
Material & mass kg (	(weight the )	1
naterial a mass kg (	weight, IDS.)	Cast Iron/3.856 (8.5)
Drive type	Chain / belt	Chain
S type	145 11 1 1 1	

<sup>\*</sup> Rear of engine - drive takeoff. View from drive takeoff end to determine left & right side of engine.

--

Width / pitch

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

<sup>\*\*</sup> Dressed engine mass (weight) includes the following:

 Car Line
 CAMARO

 Model Year
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 Issued
 7-84
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 9-84

**METRIC (U.S. Customary)** 

Engine	Description/Carb.
Engine	Code

Z.5 LITER-	-L4 (	151 (10)	T
(ELECTRONIC	FUEL	INJECTION)	
RPO	LQ9		

2.8 LITER V6 (173 CID) (2.8 MULTI-PORT FI) RPO LB8

#### **Engine – Valve System**

Hydraulic lifte	ers (std., opt., NA)	Standard	\ <u>\</u>
V-1	Number intake / exhaust	4/4	6/6
Valves	Head O.D. intake / exhaust	43.69(1.72)/38.10(1.50)	43.64(1.72)/36.20(1.43)

#### **Engine – Connecting Rods**

Material & mass [kg., (weight, lbs.)]	Cast Arma Steel	SAE 1037 or 1038 Steel	
Engine – Crankshaft	.620.9 (1.4)	1.399 (0.9)	
Material & mass [kg., (weight, lbs.)]	Nodular Cast Iron 12.51	0(27.52) Nodular Cast Iron 14.170(31.	24)
End thrust taken by bearing (no.)	5	3	
Number of main bearings	5	4	

#### Engine - Lubrication System

Normal oil pressure [kPa (psi) at engine rpm]	259 (37.5) @ 2000	345-448 (50-65) @ 1200
Type oil intake (floating, stationary)	Stationary	
Oil filter system (full flow, part, other)	Full flow	
Capacity of c/case, less filter-refill-L (qt.)	2.8 (3.0)	3.8 (4.0)

#### **Engine – Diesel Information**

Diesel engine	e manufacturer	
Glow plug, cu	rrent drain at 0°F	NOT
Injector	Туре	
nozzie	Opening pressure [kPa (psi)]	APPLICABLE
Pre-chamber	design	
Fuel in-	Manufacturer	
jection pump	Туре	
Fuel injection	pump drive (belt, chain, gear)	
Supplementa	ry vacuum source (type)	
Fuel heater (	yes/no)	
Water separa (std., opt.)	ttor, description	
Turbo manufacturer		4
Oil cooler-typ	e (oil to engine coolant;	
Oil filter		

#### Engine - Intake System

Turbo charger - manufacturer	NOT	
Super charger - manufacturer	APPLICABLE	-
Charge cooler		-

Car Line	CAMARO		
Model Year	1985 Issued 7-84 Rev	rised (•)	

**METRIC (U.S. Customary)** 

(5:5: 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			
Engine Description/Carb. Engine Code	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO LG4	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO L69	
Engine – Valve System			
Hydraulic lifters (std., opt., NA)	Standard		
Number intake / exhaust	8/8		
/alves Head O.D. intake / exhaust	46.74(1.84/38.10(1.50)		
Engine – Connecting Rods			
Material & mass [kg., (weight, lbs.)]	SAE 1037 or 1038 Steel/.604.4	47(1.333)@	
Engine – Crankshaft			
Material & mass [kg., (weight, lbs.)]	Nodular Cast Iron/23.360(51.	50)	
End thrust taken by bearing (no.)	5		
Number of main bearings	5		
Engine – Lubrication System			
Normal oil pressure [kPa (psi) at engine rpm]	345-448 (50-65) @ 2000		
ype oil intake (floating, stationary)	Stationary		
Oil filter system (full flow, part, other)	Full flow		
Capacity of c/case, less filter-refill-L (qt.)	4.5 (5.0)		
Engine – Diesel Information			
Diesel engine manufacturer			
Glow plug, current drain at 0°F	NOT		
njector Type			
ozzle Opening pressure [kPa (psi)]	APPLICABLE		
Pre-chamber design			
uel in- Manufacturer			
ection pump Type			
Fuel injection pump drive (belt, chain, gear)			
Supplementary vacuum source (type)			
Fuel heater (yes/no)  Water separator, description	· · · · · · · · · · · · · · · · · · ·		
std., opt.) Furbo manufacturer			
Dil cooler-type (oil to engine coolant; bil to ambient air)			
Oil filter			
Engine – Intake System			
Turbo charger - manufacturer	NOT		
Super charger - manufacturer	ADDI TCADI C		
narge cooler			

0 - Includes rod, cap, bolts and nuts

 Car Line
 CAMARO

 Model Year
 1985
 Issued
 7-84
 Revised (●)
 9-84

METRIC (U.S. Customary)

Engine	Description/Carb
Engine	Code

5.0 LITER-V8 (305 CID) (TUNED PORT FUEL INJECTION) RPO LB9

Number intake / exhaust   46.74 (1.84)/38.10 (1.50)	vdraulic lifters	s (std., opt., NA)	Standard
Ingline - Connecting Rods  atenal & mass [kg., (weight, lbs.)] Stee1/.388 (0.85)  Ingline - Crankshaft  aterial & mass [kg., (weight, lbs.)] Nodular Cast Iron/23.360 (51.5)  Inditrust taken by bearing (no.) 5  Implier of main bearings 5  Ingline - Lubrication System  Implied of the state (floating, stationary)  In littler system (full flow, part, other) Full flow  Implied of cicare, less filter-refill-L (qt.) 4.5 (5.0)  Engline - Diesel Information  Nesel engine manufacturer  Slow plug, current drain at O'F  Implied of Chemical (posit) Applicable Experimental Capting Procedure (posit) Capting Proc			8/8
atenal & mass [kg., (weight, lbs.)]  Ingine - Crankshaft  Idenal & mass [kg., (weight, lbs.)]  Indithrust taken by bearing (no.)  Indithrust taken by bearin	lives	Head O.D. intake / exhaust	46.74(1.84)/38.10(1.50)
Ingline - Crankshaft  aterial & mass [kg., (weight, lbs.)] Nodullar Cast Iron/23,360 (51.5)  Ingline - Lubrication System  Ormal oil pressure [kPa (ps)) at engine rpm]  Ormal oil pressure [kPa (ps)) at engine rpm]  Ormal oil pressure [kPa (ps)) at engine rpm]  Stationary  ingline - Lubrication System  Ormal oil pressure [kPa (ps)) at engine rpm]  Stationary  ingline - Lubrication System  Ormal oil pressure [kPa (ps)) Stationary  ingline - Stationary  ingline - Diesel Information  Not ingline - Opening pressure [kPa (psi)] APPLICABLE  Opening pressure [kPa (psi)] APPLICABLE  Opening pressure (selfic, chain, gear)  Supplementary vacuum source (type)  Fuel heaten (yes/no)  Water separator, description (std., opt.)  Turbo manufacturer  Oil toler-type (oil to engine coolant; oil to manufacturer  Doil toler  Engine - Intake System  NOT  Turbo charger - manufacturer	ngine – C	Connecting Rods	
aterial & mass [kg., (weight, lbs.)]  Ind thrust taken by bearing (no.)  Indicated (notation System  Indicated (floating, stationary)  In	aterial & mas	ss [kg., (weight, lbs.)]	Steel/.388 (0.85)
Indicate a mass [kg., (weight, lbs.)] Indicate taken by bearing (no.) Indicate a mass [kg., (weight, lbs.)] Indicate a mass [kg., (kg., kg.)] Indicate a	ingine – (	Crankshaft	
Inditrust taken by bearing (no.)  Sengine — Lubrication System  Identify the properties of the propert			Nodular Cast Iron/23.360 (51.5)
umber of main bearings 5  Engine — Lubrication System  formal oil pressure (kPa (psi) at engine rpm) ype oil intake (floating, statuonary) Stationary  Dil filter system (full flow, part, other) Full flow Diapacity of c/case, less filter-refill-L (qt.) 4,5 (5,0)  Engine — Diesel Information  Diesel engine manufacturer  Blow plug, current drain at 0°F NOT  Injector Type Opening pressure [kPa (psi)] APPLICABLE  Pre-chamber design  Fuel in- ection pump Type  Fuel in- ection pump drive (belt, chain, gear)  Supplementary vacuum source (type)  Fuel heater (yes/no)  Water separator, description (std., opt.)  Turbo manufacturer  Oil filter  Engine — Intake System  Turbo charger - manufacturer  Applicable  NOT  Applicable  NOT  Applicable  NOT			
Ingine — Lubrication System  formal oil pressure [kPa (psi) at engine rpm]  yee oil intake (floating, stationary)  Stationary  in filter system (full flow, part, other)  Pull flow  apacity of c/case, less filter-refill-L (qt)  A, 5 (5,0)  Engine — Diesel Information  Diesel engine manufacturer  Slow plug, current drain at 0°F  NOT  njector  Type  Opening pressure [kPa (psi)]  Pre-chamber design  Fuel in- ection pump  Fuel in- ection pump drive (belt, chain, gear)  Supplementary vacuum source (type)  Fuel heater (yes/no)  Water separator, description (std., opt.)  Turbo manufacturer  Oil cooler-type (oil to engine coolant; oil to strice and paper in CARL F.  Engine — Intake System  Turbo charger - manufacturer  Appli (CARL F.			
lormal oil pressure [kPa (psi) at engine rpm]  Type oil intake (floating, stationary)  Stationary  Diffiter system (full flow, part, other)  Engine — Diesel Information  Diesel engine manufacturer  Glow plug, current drain at 0°F  NOT  Injector nozzie  Type  Opening pressure [kPa (psi)]  APPLICABLE  Pre-chamber design  Fuel injection pump  Type  Fuel injection pump drive (belt, chain, gear)  Supplementary vacuum source (type)  Fuel heater (yes/no)  Water separator, description (std., opt.)  Turbo manufacturer  Oil cooler-type (oil to engine coolant; oil to ambient air)  Oil fliter  Engine — Intake System  Turbo charger - manufacturer  Applicable  Astronomy  Stationary			
Stationary  Di filter system (full flow, part, other)  Capacity of c/case, less filter-refill-L (ct.)  Engine — Diesel Information  Diesel engine manufacturer  Glow plug, current drain at 0°F  NOT  Injector nozzle  Opening pressure [kPa (psi)]  Pre-chamber design  Fuel injection pump  Type  Fuel injection pump drive (belt, chain, gear)  Supplementary vacuum source (type)  Fuel heater (yes/no)  Water separator, description (std., opt.)  Turbo manufacturer  Oil cooler-type (oil to engine coolant; oil to ambient air)  Oil filter  Engine — Intake System  Turbo charger - manufacturer  Appl I CARL F.	ngine – I	Lubrication System	
Diffilter system (full flow, part, other)  Capacity of c/care, less filter-refili-L (qt.)  Engine — Diesel Information  Diesel engine manufacturer  Glow plug, current drain at 0°F  NOT  Injector  Opening pressure [KPa (psi)]  APPLICABLE  Pre-chamber design  Fuel in- jection pump  Fuel in logiction pump drive (belt, chain, gear)  Supplementary vacuum source (type)  Fuel heater (yes/no)  Water separator, description (std., opt.)  Turbo manufacturer  Oil cooler-type (oil to engine coolant; oil to ambient air)  Oil filter  Engine — Intake System  Turbo charger - manufacturer  ADDITICABLE	lormal oil pre	ssure [kPa (psi) at engine rpm]	
Engine — Diesel Information  Diesel engine manufacturer  Slow plug, current drain at 0°F  NOT  nigctor  Opening pressure [kPa (psi)]  Pre-chamber design  Fuel in- jection pump drive (belt, chain, gear)  Supplementary vacuum source (type)  Fuel injection pump drive (belt, chain, gear)  Supplementary vacuum source (type)  Water separator, description (std., opt.)  Turbo manufacturer  Oil cooler-type (oil to engine coolant; oil to ambient air)  Oil filter  Engine — Intake System  Turbo charger - manufacturer  Appl I CARL F.	ype oil intake	e (floating, stationary)	
Engine - Diesel Information  Diesel engine manufacturer  Glow plug, current drain at 0°F  NOT  Injector Injecto			
Diesel engine manufacturer  Glow plug, current drain at 0°F  NOT  njector nozzle    Type	Capacity of c/	case, less filter-refill-L (qt.)	4.5 (5.0)
Injector nozzle	Engine –	Diesel Information	
Injector nozzle	Diesel engine	manufacturer	
Opening pressure [kPa (psi)] APPLICABLE  Pre-chamber design  Fuel in- jection pump Type  Fuel injection pump drive (belt, chain, gear)  Supplementary vacuum source (type)  Fuel heater (yes/no)  Water separator, description (std., opt.)  Turbo manufacturer  Oil cooler-type (oil to engine coolant; oil to ambient air)  Oit filter  Engine – Intake System  Turbo charger - manufacturer  NOT	Glow plug, cu	rrent drain at 0°F	NOT
Pre-chamber design Fuel in- jection pump Type  Fuel injection pump drive (belt, chain, gear)  Supplementary vacuum source (type)  Fuel heater (yes/no)  Water separator, description (std., opt.)  Turbo manufacturer  Oil cooler-type (oil to engine coolant; oil to ambient air)  Oil filter  Engine – Intake System  Turbo charger - manufacturer  ADDITCARLE	njector		
Manufacturer   Type		Opening pressure [kPa (psi)]	APPLICABLE
Fuel injection pump drive (belt, chain, gear)  Supplementary vacuum source (type)  Fuel heater (yes/no)  Water separator, description (std., opt.)  Turbo manufacturer  Oil cooler-type (oil to engine coolant; oil to ambient air)  Oil filter  Engine – Intake System  Turbo charger - manufacturer  NOT	Pre-chamber	design	
Fuel injection pump drive (belt, chain, gear)  Supplementary vacuum source (type)  Fuel heater (yes/no)  Water separator, description (std., opt.)  Turbo manufacturer  Oil cooler-type (oil to engine coolant; oil to ambient air)  Oit filter  Engine — Intake System  Turbo charger - manufacturer  NOT	Fuel in-	Manufacturer	
Supplementary vacuum source (type)  Fuel heater (yes/no)  Water separator, description (std., opt.)  Turbo manufacturer  Oil cooler-type (oil to engine coolant; oil to ambient air)  Oil filter  Engine – Intake System  Turbo charger - manufacturer  NOT	ection pump	Туре	
Fuel heater (yes/no)  Water separator, description (std., opt.)  Turbo manufacturer  Oil cooler-type (oil to engine coolant; oil to ambient air)  Oil filter  Engine – Intake System  Turbo charger - manufacturer  ADDI I CARL F.			
Water separator, description (std., opt.)  Turbo manufacturer  Oil cooler-type (oil to engine coolant; oil to ambient air)  Oil filter  Engine – Intake System  Turbo charger - manufacturer  ADDITICABLE	Supplementa	ary vacuum source (type)	·
(std., opt.)  Turbo manufacturer  Oil cooler-type (oil to engine coolant; oil to ambient air)  Oil filter  Engine – Intake System  Turbo charger - manufacturer  NOT	Fuel heater (	yes/no)	
Oil cooler-type (oil to engine coolant; oil to ambient air) Oil filter  Engine – Intake System  Turbo charger - manufacturer  ADDIT CARLE		ator, description	
Oil filter  Engine – Intake System  Turbo charger - manufacturer  ADDIT CARLE	Turbo manui	acturer	
Engine – Intake System  Turbo charger - manufacturer  ADDI TOARI F			
Turbo charger - manufacturer NOT	Oil filter		
Turbo charger - manufacturer NOT	Engine -	- Intake System	
Ι ΔΡΡΙΤΙΆΚΙ Ε			
			APPLICABLE
Charge cooler		IC:	

**METRIC (U.S. Customary)** 

Engine Description/Carb. Engine Code

2.5 LITER-L4 (151 CID)	2.8 LITER V6 (173 CID)
(ELECTRONIC FUEL INJECTION)	(2.8 MULTI-PORT FI)
RPO LQ9	RPO LB8

**Engine – Cooling System** 

Engine -	- Cooling System							
Coolant reco	overy system (std., opt., n.a.)	Standar	d					
Coolant fill le	ocation (rad., bottle)	Bottle, coolant recovery						
Radiator cap	p relief valve pressure [kPa (psi)]	103.4 (	15)					
Circulation	Type (choke, bypass)	Bypass						
thermostat	Starts to open at °C (°F)	91°C (195°F)						
	Type (centrifugal, other)	Centrifugal						
Water pump	GPM 1000 pump rpm	6						
	Number, of pumps	One						
	Drive (V-belt, other)	V-belt						
	Bearing type	Sealed	ball-ro	ller				
By-pass rec	circulation [type (inter,. ext.)]	Externa			Internal			
Cooling	With heater-L(qt.)	8.65(9.	14)Auto	,8.79(9.29)Man	11.67(12.3)Auto			
system capacity	With air condL(qt.)			,8.81(9.31)Man		,1169(12.3)Man		
Capacity	Opt. equipment [specify-L(qt.)]	8.75(9.	25)Auto	8.75(9.25)Man	11.67(12.3)Auto	,1177(12.4)Man		
Water jacke	ets full length of cyl. (yes, no)	Yes	H.D	.Radiator				
Water all ar	ound cylinder (yes, no)	Yes						
	Describe (type, material, no. of rows)	Cross flow, alumimum, high efficiency radiator						
Radiator	Std., A/C, HD	Std.	A/C	H.D.	Std.	A/C and H.D.		
core	Width	527.8	667.5	667.5	599.5	599.5		
	Height	437.8	437.8		437.8	437.8		
	Thickness	23.5	23.5		23.5	23.5		
	Fins per inch	4.0	4.0		3.5	2.5		
	Std., elec., opt.	Std		Opt.	Std.and			
	Number of blades & type	4, Colu	mbium,	7, Aluminum,	5, Plasti	С		
	(flex, solid, material)	solid		solid	solid			
	Diameter & projected width		15.0)	406.4 (16.0)		.7)		
	Ratio (fan to crankshaft rev.)	1.16:1		Not Available	Not avail			
Fan	Fan cutout type	None		Clutch	None			
	Drive [typê (direct, remote)]	Belt		Belt	Belt			
	RPM at idle (elec.)	-		-	-			
	Motor rating (wattage) (elec.)	-		-	<u> </u>			
	Motor switch (type & location) (elec.)	-		_	-			
	Switch point (temp., pressure) (elec.)	-		-				
	Fan shroud (material)	Plastic		Plastic	Plas	<u>tic</u>		

<sup>0 -</sup> Distance between top of fins

 $<sup>\</sup>star$  - 3.0 with manual trans.

<sup>3.5</sup> with auto. trans.

Car Line	CAMARO				
Model Year	1985	Issued	<b>7-</b> 84	Revised (•)	

**METRIC (U.S. Customary)** 

Engine Description/Carb. Engine Code

5.0 LITER-V8 (305 CID)
4-BBL. CARBURETOR
RPO LG4

5.0 LITER-V8 (305 CID)
4-BBL. CARBURETOR
RPO L69 H0

Engine -	Cooling System							
Coolant reco	overy system (std., opt., n.a.)	Standard						
Coolant fill lo	ocation (rad., bottle)	Bottle, coolant recovery						
Radiator cap	relief valve pressure [kPa (psi)]	103.4 (	15)					
Circulation	Type (choke, bypass)	Choke						
thermostat	Starts to open at °C (°F)	90.6°C		)				
	Type (centrifugal, other)		Centrifugal					
Water	GPM 1000 pump rpm	14						
pump	Number of pumps	One						
	Drive (V-belt, other)	V-belt						
	Bearing type	Sealed	double	row	ball			
By-pass reci	rculation [type (inter,. ext.)]	Interna	al					
Cooling	With heater-L(qt.)	14,41(	15.23)			14.96(15.81)		
system	With air condL(qt.)	14.88(	15.73)			15.88(16.78)		
capacity	Opt. equipment [specify-L(qt.)]	14.96(	15.81),	H.D.@	0			
Water jacket	ts full length of cyl. (yes, no)	Yes				•		
Water all arc	ound cylinder (yes, no)	Yes						
	Describe (type, material, no. of rows)	Cross flow, aluminum, high efficiency radiator except LG4 AC and HD radiator and L69 AC radiator which is copper-bras						
Radiator	Std., A/C, HD	Std.	A/C c		A/C & HD	Std.	A/C	
core	Width	527.8	667		668.0	667.5	668.0	
	Height	437.8	437		429.7	437.8	429.7	
	Thickness	23.5		.5	40.2	23.5	40.2	
	Fins per inch (d	*	7		**	4.0	**	
	Std., elec., opt.	Sto	1.		Opt.	Std	. Elec	
	Number of blades & type (flex, solid, material)	-3, Alur solid		7,	Aluminum,	5 Dlact	ic solid	
	Diameter & projected width	457.2		solid 457.2		5, Plastic, solid 418.0		
	Ratio (fan to crankshaft rev.)	1.08:1			5:1	310	2.A.V	
F	Fan cutout type	Clutch			itch			
Fan	Drive [type (direct, remote)]	Belt		Bel				
	RPM at idle (elec.)	DETE			_M	2200		
	Motor rating (wattage) (elec.)	_		<u> </u>			50	
	Motor switch (type & location) (elec.)	_		_		<del></del>	engine cyl. head	
	Switch point (temp., pressure) (elec.)	_		_		-		
	Fan-shroud (material)	Plasti	r	p1;	estic	Pl	astic	

<sup>0 -</sup> Distance between top of fins

<sup>\* - 4.0</sup> with manual trans.

<sup>3.5</sup> with auto. trans.

<sup>\*\* - 4.0</sup> with manual trans.

<sup>3.0</sup> with auto. trans

<sup>00 - 15.88</sup> with A/C and H.D. radiator

Car Line	CAMARO		
Model Year	1985 tesued _	7-84 Revised (•)	

METRIC (U.S. Customary)

ine Description/Carb.

5.0 LITER-V8 (305 CID)
TUNED PORT FUEL INJECTION
RPO LB9

Coolant recovery system (std., opt., n.a.)		Standard
Coolant fill location (rad., bottle)		Bottle, coolant recovery
Radiator cap	relief valve pressure (kPa (pei))	103.4 (15)
Circulation	Type (choke, bypass)	Choke
hermostat	Starts to open at °C (°F)	90.6°C (195°F)
	Type (centrifugal, other)	Centrifugal
Water	GPM 1000 pump rpm	
pump	Number of pumps	One
	Drive (V-belt, other)	V-belt
	Bearing type	Sealed double row ball
By-pass recir	culation [type (inter,. ext.)]	Internal
Cooling	With heater-L(qt.)	
system	With air condL(qL)	
capacity	Opt. equipment [specify-L(qt.)]	
Water jacket	s full length of cyl. (yes, no)	Yes
Water all arc	und cylinder (yes, no)	Yes
	Describe (type, material, no. of rows)	Cross flow, aluminum, high efficiency radiator
Rediator	Std., A/C, HD	Std.
-	Width	667.5
	Height	437.8
	Thickness	34.0
	Fine per inch (d	2.5
	Std., elec., opt.	Std.&A/C
	Number of blades & type (flex, solid, material)	5, plastic, solid
	Diameter & projected width	423.0
	Retio (fen to crankshaft rev.)	
Fan	Fan outout type	••
	Drive [type (direct, remote)]	Belt
	RPM at idle (elec.)	
	Motor rating (wattage) (elec.)	
	Motor switch (type & location) (elec.)	
	Switch point (temp., pressure) (elec.)	
	Fan shroud (material)	Plastic

<sup>0 -</sup> Distance between top of fins

Car Line	CAMARO				
Model Year _	1985	Issued	7-84	Revised (•)	

**METRIC (U.S. Customary)** 

Engine Description/Carb. Engine Code

2.5 LITER-L4 (151 CID) 2.8 LITER V6 (173 CID)
ELECTRONIC FUEL INJECTION (2.8 MULTI-PORT FI)
RPO LQ9 RPO LB8

Induction typ njection syst	e: carburetor, fuel tem, etc.		Fuel Injection				
····	Mfgr.		Rochester				
	Choke (type)		None				
Carbure-		Manual	H H				
or	Idle spdrpm (spec. neutral		81				
	or drive and propane if	Automatic	11				
	used)	7 1010	11				
Idle A F mix.			Preset -no adjustment provi	ided			
	Point of injection (no.)		Throttle body, one	Fuel Injectors at inlet ports			
F	Constant pulse flow		Pulse				
Fuel njection	Control (electro		ECM				
	System pressur		76 (11)				
	old heat control (ermostatic or fixed)		Water				
Aır cleaner	Standard		Replaceable paper element.	single snorkel			
type	Optional						
	Type (elec. or n	nech.)	Electric				
Fuel Location (eng., tank	41-1						
oump	Location (eng.,	tank)	Fuel Tank				
	Pressure range		Fuel Tank 83 (12)				
Fuel Tan	Pressure range		83 (12) 58.7 (15.5)	58.7 (15.5)			
Fuel Tan	Pressure range		83 (12) 58.7 (15.5) Rear center	58.7 (15.5)			
Fuel Tan	Pressure range		83 (12) 58.7 (15.5) Rear center Underbody strap	58.7 (15.5)			
Fuel Tan Capacity [re	Pressure range		83 (12) 58.7 (15.5) Rear center Underbody strap Steel	58.7 (15.5)			
Fuel Tan Capacity [re' Location (de Attachment Material Filler	Pressure range	e [kPa (psi)]	83 (12)  58.7 (15.5)  Rear center  Underbody strap  Steel  Left rear quarter	58.7 (15.5)			
Fuel Tan Capacity [re Location (de	Pressure range  ik  fill L (gallons)]  escribe)	e [kPa (psi)]	83 (12)  58.7 (15.5)  Rear center  Underbody strap  Steel  Left rear quarter  Solid solder	58.7 (15.5)			
Fuel Tan Capacity [re' Location (de Attachment Material Filler	Pressure range  ik  fill L (gallons)]  escribe)  Location & mat  Connection to the	e [kPa (psi)]	83 (12)  58.7 (15.5)  Rear center  Underbody strap  Steel  Left rear quarter  Solid solder  Steel	58.7 (15.5)			
Fuel Tan Capacity [re' Location (de Attachment Material Filler pipe	Pressure range  ik  fill L (gallons)] escribe)  Location & mat Connection to taterial)	e [kPa (psi)]	83 (12)  58.7 (15.5) Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber	58.7 (15.5)			
Fuel Tan Capacity [re Location (de Attachment Material Filler pipe Fuel line (ma	Pressure range  ik  fill L (gallons)]  escribe)  Location & mat Connection to taterial)  naterial)	e [kPa (psi)]	83 (12)  58.7 (15.5)  Rear center  Underbody strap  Steel  Left rear quarter  Solid solder  Steel  Rubber  Steel	58.7 (15.5)			
Fuel Tan Capacity [re Location (de Attachment Material Filler pipe Fuel line (ma	Pressure range  ik  fill L (gallons)]  escribe)  Location & mat Connection to taterial)  material)  material)  material)	e [kPa (psi)]	83 (12)  58.7 (15.5)  Rear center  Underbody strap  Steel  Left rear quarter  Solid solder  Steel  Rubber  Steel  Steel  Steel				
Fuel Tan Capacity [re Location (de Attachment Material Filler pipe Fuel line (ma Fuel hose (n Return line (r	Pressure range  ik  fill L (gallons)]  escribe)  Location & mat Connection to to aterial) material) material) material) Opt., n.a.	e [kPa (psi)]	83 (12)  58.7 (15.5)  Rear center  Underbody strap  Steel  Left rear quarter  Solid solder  Steel  Rubber  Steel  Steel  Steel  Not Available	58.7 (15.5)			
Fuel Tan Capacity [re' Location (de Attachment Material Filler pipe Fuel line (ma Fuel hose (n Return line ( Vapor line (r Extended range	Pressure range  ik  fill L (gallons)]  escribe)  Location & material  Connection to taterial)  material)  material)  Opt., n.a.  Capacity  L (gallons)	e [kPa (psi)] erial tank allons)]	83 (12)  58.7 (15.5) Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber Steel Steel Not Available				
Fuel Tan Capacity [re Location (de Attachment Material Filler pipe Fuel line (ma Fuel hose (n Return line ( Vapor line (r Extended range	Pressure range  ik  fill L (gallons)] escribe)  Location & mat Connection to laterial) material) material)  Opt., n.a. Capacity  L (gallons)	e [kPa (psi)] erial tank allons)]	83 (12)  58.7 (15.5) Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber Steel Steel Steel Not Available				
Fuel Tan Capacity [re' Location (de Attachment Material Filler pipe Fuel line (ma Fuel hose (n Return line ( Vapor line (r Extended range	Pressure range  ik  fill L (gallons)] escribe)  Location & material Connection to taterial) material) material) Opt., n.a. Capacity  L (gallons)	e [kPa (psi)] erial tank allons)]	83 (12)  58.7 (15.5) Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber Steel Steel Steel Not Available				
Fuel Tan Capacity [re' Location (de Attachment Material Filler pipe Fuel line (ma Fuel hose (n Return line ( Vapor line (r Extended range	Pressure range  ik  fill L (gallons)] escribe)  Location & material connection to test and test allowed and	e[kPa (psi)] erial allons)]	83 (12)  58.7 (15.5) Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber Steel Steel Not Available  "" Not Available				
Fuel Tan Capacity [re' Location (de Attachment Material Filler pipe Fuel line (ma Fuel hose (n Return line ( Vapor line (r Extended range tank	Pressure range  ik  fill L (gallons)]  escribe)  Location & material)  material)  material)  Opt., n.a.  Capacity  L (gallons)  Attachment  Opt., n.a.  Capacity  L (gallons)	e [kPa (psi)]  derial  allons)]	83 (12)  58.7 (15.5)  Rear center  Underbody strap  Steel  Left rear quarter  Solid solder  Steel  Rubber  Steel  Steel  Not Available  ""  Not Available  ""				
Fuel Tan Capacity [re Location (de Attachment Material Filler pipe Fuel line (ma Fuel hose (n Return line (	Pressure range  ik  fill L (gallons)]  escribe)  Location & material  connection to taterial)  material)  Opt., n.a.  Capacity [L (gallons)]  Attachment  Opt., n.a.  Capacity [L (gallons)]	e [kPa (psi)]  derial  allons)]	83 (12)  58.7 (15.5)  Rear center  Underbody strap  Steel  Left rear quarter  Solid solder  Steel  Rubber  Steel  Steel  Not Available  "  Not Available  "				
Fuel Tan Capacity [re' Location (de Attachment Material Filler pipe Fuel line (ma Fuel hose (n Return line ( Vapor line (r Extended range tank	Pressure range  ik  fill L (gallons)]  escribe)  Location & material)  material)  material)  Opt., n.a.  Capacity  L (gallons)  Attachment  Opt., n.a.  Capacity  L (gallons)	e [kPa (psi)]  derial  allons)]  terial  allons)]	83 (12)  58.7 (15.5)  Rear center  Underbody strap  Steel  Left rear quarter  Solid solder  Steel  Rubber  Steel  Steel  Not Available  ""  Not Available  ""				

Car Line	CAMARO				
Model Year	1985	Issued	7-84	Revised (●)	

**METRIC (U.S. Customary)** 

Engine Description/Carb. Engine Code 5.0 LITER-V8 (305 CID) 5.0 LITER-V8 (305 CID)
4-BBL. CARBURETOR 4-BBL. CARBURETOR
RPO LG4 RPO L69 HO

Induction type: carburetor, fuel injection system, etc.			Carburetor					
	Mfgr.		Rochester Quadrajet					
	Choke (type)		Electric					
Carbure-	Idle spdrpm	Manual	700 RPM - Neutral 700 RPM - Neutral					
tor	(spec. neutral			/UU RPM - Neutral				
	or drive and propane if	Automatic	500 RPM - Drive	600 RPM - Drive				
	used) Automatic		000 KPM - DF1VE					
Idle A/F mix.			Preset-no adjustment p	novidad				
	Point of injection	n (no.)	augustiient p	1 OV 1000				
Fuel	Constant, pulse	, flow						
1-141	Control (electro	nic, mech.)						
	System pressur	e [kPa (psi)]						
	fold heat control (exmostatic or fixed)	xhaust	Exhaust					
Air cleaner	Standard		Replaceable element, s	ingle snorkel				
type	Optional		None					
Fuel	Type (elec. or m	ech.)	Mechanical					
pump	Location (eng.,	tank)	Lower right front of engine					
	Pressure range [kPa (psi)]		51.7-62.0 (7.5-9.0)					
Fuel Tan			61 2 (16 2)					
Location (de	fill L (gallons)]		61.3 (16.2)					
Attachment			Rear center					
Material			Underbody strap Steel					
	Location & mate	rial	Left rear quarter					
Filler pipe	Connection to ta		Solid solder					
Fuel line (ma			Steel					
Fuel hose (n			Rubber					
Return line (			Steel					
Vapor line (n			Steel					
	Opt., n.a.		Not Available					
Extended range	Capacity [L (gal	lons)]	11					
tank	Location & mate	erial	II					
	Attachment		0					
	Opt., n.a.		n					
	Capacity [L (gal	ions)]	ii .					
Auxiliary Location & material			11					
lank								
tank	Attachment	l	11					
tank	Attachment Selector switch	or valve	ti ti					

 Car Line
 CAMARO

 Model Year
 1985
 Issued
 7-84
 Revised (●)

**METRIC (U.S. Customary)** 

Engine Description/Carb. Engine Code 5.0 LITER-V8 (305 CID) (TUNED PORT FUEL INJECTION) RPO LB9

Induction typinjection sys	pe: carburetor, fuel stem, etc.		Fuel Injection
	Mfgr.		
Choke (type)			None
Carbure-	Idle spdrpm	Manual	11
or	(spec. neutral	<u> </u>	11
	or drive and propane if	Automatic	n
used)			11
Idle A F mix.		1	Preset-no adjustment provided
	Point of injection	n (no.)	Fuel Injection at inlet ports
Fuel	Constant, pulse	e, flow	Pulse
njection	Control (electro	nic, mech.)	ECM
	System pressur	re [kPa (psi)]	
	fold heat control (e ermostatic or fixed)	xhaust	
Aircleaner	Standard		Replaceable paper element
type	Optional		
Eugl	Type (elec. or m	nech.)	Electric
Fuel pump	Location (eng.,	tank)	Fuel Tank
	Pressure range [kPa (psi)]		
	Pressure range	(kPa (psi))	
	nk	[kPa (psi)]	50.7 (35.5)
Capacity (re	nk (fill L (gallons)	[kPa (psi)]	58.7 (15.5)
Location (de	ofill L (gallons)]	[kPa (psi)]	Rear center
Capacity [re Location (de Attachment	ofill L (gallons)]	[kPa (psi)]	Rear center Underbody strap
Capacity [re Location (de Attachment	nk  fill L (gallons)] escribe)		Rear center Underbody strap Steel
Capacity [re Location (de Attachment Material	escribe)	erial	Rear center Underbody strap Steel Left rear quarter
Capacity [re Location (de Attachment Material Filler pipe	cfill L (gallons)] escribe)  Location & mate	erial	Rear center Underbody strap Steel Left rear quarter Solid solder
Capacity [re Location (de Attachment Material Filler pipe Fuel line (ma	fill L (gallons)] escribe)  Location & mate Connection to ta	erial	Rear center Underbody strap Steel Left rear quarter Solid solder Steel
Capacity [re Location (de Attachment Material Filler pipe Fuel line (ma	Location & mate Connection to ta aterial)	erial	Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber
Capacity [re Location (de Attachment Material Filler pipe Fuel line (ma Fuel hose (n Return line (	Location & material)  (material)	erial	Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber Steel
Capacity [re Location (de Attachment Material Filler pipe Fuel line (ma Fuel hose (n Return line (	Location & material)  (material)  material)	erial	Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber Steel Steel
Capacity [re Location (de Attachment Material Filler pipe Fuel line (ma Fuel hose (n Return line (r Vapor line (r	Location & material)  (material)  Opt., n.a.	erial ank	Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber Steel
Capacity [re Location (de Attachment Material Filler Silver Fuel line (ma Fuel hose (n Return line ( Vapor line (re Extended Lange	Location & material)  (material)  Opt., n.a.  Capacity [L (gallons)]	erial ank	Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber Steel Steel Steel Not Available
Capacity [re Location (de Attachment Material Filler Silver Fuel line (ma Fuel hose (n Return line ( Vapor line (re Extended Lange	Location & material)  Connection to traterial)  (material)  Material)  Opt., n.a.  Capacity [L (gallons)]	erial ank	Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber Steel Steel Not Available
Capacity [re Location (de Attachment Material Filler Dipe Fuel line (ma Fuel hose (n Return line ( Vapor line (re	Location & material)  Capacity [L (gallons)]  paterial)  material)  Opt., n.a.  Capacity [L (gallons)]	erial ank	Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber Steel Steel Not Available
Capacity [re Location (de Attachment Material Filler pipe Fuel line (ma Fuel hose (n Return line ( Vapor line (re	Location & material)  Connection to tasterial)  Material)  Material)  Material)  Opt., n.a.  Capacity [L (gallons)]	erial ank llons)]	Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber Steel Steel Not Available "
Capacity [re Location (de Attachment Material Filler pipe Fuel line (ma Fuel hose (n Return line (re Extended range tank  Auxiliary	Location & material)  Capacity [L (gallons)]  paterial)  material)  Opt., n.a.  Capacity [L (gallons)]	erial ank  llons)] erial	Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber Steel Steel Steel Not Available "
Capacity [re Location (de	Location & material)  Capacity [L (gall Location & material)  Connection to tall Location & material)  Opt., n.a.  Capacity [L (gall Location & material) & Location & material)  Opt., n.a.  Capacity [L (gall Location & material) & Location & material)	erial ank  llons)] erial	Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber Steel Steel Not Available """"""""""""""""""""""""""""""""""""
Capacity re Location (de Attachment Material Filler pipe Fuel line (ma Fuel hose (n Return line ( Vapor line (r Extended range tank  Auxiliary	Location & material)  Capacity [L (gallons)]  paterial)  material)  Opt., n.a.  Capacity [L (gallons)]	erial ank  Illons)] erial  Illons)] erial	Rear center Underbody strap Steel Left rear quarter Solid solder Steel Rubber Steel Steel Not Available " " " " " " " " " " " " " " " " " " "

 Car Line
 CAMARO

 Model Year
 1985
 issued
 7-84
 Revised (●)

**METRIC (U.S. Customary)** 

Engine	Description/Carb.
Engine	Code

2.5 LITER-V8 (151 CID) ELECTRONIC FUEL INJECTION	<pre>2.8 LITER-V8 (173 CID)   (2.8 MULTI-PORT FI)</pre>	
RPO LO9	RPO LB8	

#### **Vehicle Emission Control**

	Type (air injection, engine modifications, other)		ne	Computer Command Control & EFI		
		Pump or p	ulse	Not Available		
		Driven by				
	Air Injection	Air distribu (head, mai	ition nifold, etc.)	li .		
		Point of en	ntry	0		
Exhaust	Exhaust	Type (cont open orific	trolled flow, e, other)	Back Pressure Modulated Controlled Flow	Back Pressure Modulated Controlled Flow	
Emission	Gas Recircula-	Exhaust so	ource	Manifold	Manifold Exhaust Crossover	
Control	tion	Point of exhaust injection (spacer, carburetor, manifold, other)		Inlet Manifold		
		Туре		Bed, Oxidizing & Reducing	Dual Bed, Ox. & Red.	
		Number of		0ne	One	
	Catalytic Converter	Location(s)		Forward Beneath Underbody	Beneath RF Underbody	
		Volume [L (in³)]		2.623 (160)	2.782 (170)	
		Substrate type		Pellets	Monolith	
	Type (ventilates to atmosphere, induction system, other)			Induction System		
Crankcase Emission	Energy source (manifold vacuum, carburetor, other)		d ier)	Manifold Vacuum		
Control	Discharges (to intake manifold, other)			Inlet Manifold		
	Air inlet (br	eather cap, c	other)	Carburetor Air Cleaner		
Evapora-	Vapor vent		Fuel tank	Canister		
tive Emission	canister, of		Carburetor		Canister	
Control	Vapor stora	age provision	1	Canister		
Electronic	Closed loop	p (yes/no)		Yes		
system	Open loop	(yes/no)		No		

#### Engine – Exhaust System

Type (single, single with cross-over, dual, other)		Single	Single with Dual Tailpipes	
Muffler no. & type (reverse flow, straight thru, separate resonator)		One, reverse flow		
Resonator no. & type		None		
	Branch o.d., wall thickness	11	$50.8 \times 1.02 (2.0 \times .040)$	
Exhaust pipe	Main o.d., wall thickness	50.8 x 1.09 (2.0 x .043)	57.15 x 1.02 (2.25 x .040)	
p.pc	Material	Stainless Steel	Stainless Steel	
Inter-	o.d. & wall thickness	50.8 x 1.09 (2.0 x .043)	57.15 x 1.14 (2.25 x .045)	
mediate pipe	Material	Aluminum coated steel	Aluminum coated steel	
Tail pipe	o.d. & wall thickness	50.8 x 1.09 (2.0 x .043)	57.15 x 1.14 (2.25 x .045)	
	Material	Aluminum coated steel	Aluminum coated steel	

Car Line	CAMARO				
Model Year	1985	Issued	7-84	Revised (●)	

**METRIC (U.S. Customary)** 

<b>Engine</b>	Description/Carb.
Engine	Code

5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO LG4 5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO L69 HO

#### **Vehicle Emission Control**

	Type (air injection, engine modifications, other)			Air Injection with Computer Command Control	
		Pump or pul	se	Vane	
		Driven by		V-belt	
	Air Injection	Air distribution (head, manif		Exh. Manifold & Catalytic Converter	
		Point of entr	y	Exhaust Manifold	
xhaust	Exhaust	Type (contro open orifice,	olled flow, other)	Pulse Width Modulated	
mission	Gas Recircula-	Exhaust sou	rce	Manifold Exhaust Crossover	
Control	tion	Point of exhaust injection (spacer, carburetor, manifold, other)		Inlet Manifold	
		Туре		Dual Bed, Oxidizing & Reducing	
	Catalytic Converter	Number of		One	
		Location(s)		Beneath RF Underbody	
		Volume [L (in <sup>3</sup> )]		2.786 (170)	
		Substrate type		Monolith	
	Type (ventilates to atmosphere, induction system, other)		phere,	Induction System	
Crankcase Emission	Energy source (manifold vacuum, carburetor, other)		r)	Manifold Vacuum	
Control	Discharges (to intake manifold, other)			Inlet Manifold	
	Air inlet (br	eather cap, oth	ner)	Air Cleaner	
vapora-	Vapor vent		Fuel tank	Canister	
ive Emission	(crankcase canister, of		Carburetor	Canister	
ontrol	Vapor stora	age provision		Canister	
Electronic system	Closed loo	p (yes/no)		Yes	
	Open loop	(yes/no)		No	

#### **Engine – Exhaust System**

Type (single, single with cross-over, dual, other)		Single with dual tailpipes			
Muffler no. & type (reverse flow, straight thru, separate resonator)		One, reverse flow			
Resonator	no. & type	None			
	Branch o.d., wall thickness	(a)	(b)		
Exhaust pipe	Main o.d., wall thickness	(a)	(b)		
P-P-5	Material	(See Notes)	(See Notes)		
Inter-	o.d. & wall thickness	57.15 x 1.14 (2.25 x .045)	$69.85 \times 1.40 (2.75 \times 0.05)$		
mediate pipe	Material	Aluminum coated steel			
Tail pipe	o.d. & wall thickness	57.15 x 1.14 (2.25 x .045)(c	)   63.5 x 1.07 (2.5 x .04) (c)		
	Material	Aluminum coated steel			

- (a) Stainless steel outer pipe 63.5 mm (2.5 in) diameter, Inner pipe 57.15 mm (2.25 in) diameter with 2.155 mm (0.08 in) air gap between pipes.
- (b) Stainless steel outer pipe 76.2 mm (3.0 in) diameter, Inner pipe 69.85 mm (2.75 in) diameter with 2.155 mm (0.08 in) air gap between pipes.
- (c) Dual tailpipes.

Car Line	CAMARO		•
Model Year	1985 Issued	7-84 Revised (●)	

**METRIC (U.S. Customary)** 

<b>Engine</b>	Description/Carb.
<b>Engine</b>	Code

5.0 LITER-V8 (305 CID) (TUNED-PORT FUEL INJECTION RPO LB9

#### **Vehicle Emission Control**

	Type (air in	jection, engine		
	modification		Air Injection with Computer Command Control	
		Pump or pulse	Not Available	
		Driven by	II	
	Air Injection	Air distribution (head, manifold, etc.)	II.	
		Point of entry	II .	
Exhaust	Exhaust	Type (controlled flow, open orifice, other)	Back Pressure Modulated Controlled Flow	
Emission Control	Gas Recircula-	Exhaust source	Manifold	
	tion	Point of exhaust injection (spacer, carburetor, manifold, other)	Inlet Manifold	
		Туре	Dual Bed, Oxidizing & Reducing	
		Number of	One	
	Catalytic Converter	Location(s)	Beneath RF Underbody	
	1	Volume [L (in <sup>3</sup> )]	2.78 (170)	
		Substrate type	Monolith	
	Type (ventilates to atmosphere, induction system, other)		Induction System	
Crankcase Emission	Energy source (manifold vacuum, carburetor, other)		Manifold Vacuum	
Control	Discharges (to intake manifold, other)		Intake Manifold	
	Air inlet (bre	eather cap, other)	Carburetor Air Cleaner	
Evapora-	Vapor vente	ed to Fuel tank	Canister	
ive Emission	canister, oth	ner) Carburetor	••	
Control	Vapor stora	ge provision	Canister	
Electronic	Closed loop	(yes/no)	Yes	
system	Open loop (	yes/no)	No	

#### **Engine – Exhaust System**

Type (single, single with cross-over, dual, other)		Single with dual tailpipes			
Muffler no. & type (reverse flow, straight thru, separate resonator)		One, reverse flow			
Resonator no. & type		None			
	Branch o.d., wall thickness	(a)			
Exhaust pipe	Main o.d., wall thickness	(a)			
• •	Material	(See Notes)			
Inter-	o.d. & wall thickness	69.85 x 1.40 (2.75 x 0.05)			
mediate pipe	Material	Aluminum coated steel			
Tail pipe	o.d. & wall thickness	63.5 x 1.07 (2.25 x .04) (b)			
	Material	Aluminum coated steel			

<sup>(</sup>a) Stainless steel - outer pipe 75.2 mm (3.0 In) diameter, Inner pipe 69.85 mm (2.75 in) with 2.155 mm (0.08 in) air gap between pipes.

(b) Dual tailpipes.

Car Line	CAMARO	
Model Year	1985_ Issued	7-84_ Revised (•)

**METRIC (U.S. Customary)** 

Engine Description/Carb. Engine Code			2.5 LITER-L4 (151 CID) (ELECTRONIC FUEL INJECTION) RPO LQ9		2.8 LITER V6 (173 CID) (2.8 MULTI-PORT FI) RPO LB8		
Transmi	issions/Tra	ensaxie					
Manual 3-sp	peed (std., opt.	, n.a.)	Not Availab	le ·			
Manual 4-sp	peed (std., opt.	, n.a.)	Standard	·· <u>·</u>	Not Available		
Manual 5-sp	peed (std., opt.	, n.a.)	Optional		Standard		
Manual over	rdrive (std., opt	t., n.a.)	Not Availab	le			
Automatic (s	std., opt., n.a.)		Not Availab				
Automatic o	verdrive (std.,	opt., n.a.)	Optional				
Manual '	Transmiss	sion/Transaxie			· · · · · · · · · · · · · · · · · · ·		
Number of fo	orward speeds		4	5	5		
	In first		3.50	3.76	3-50		
	In second		2.48	2.18	2.14		
	In third		1.66	1.42	1.36		
Transmis-	In fourth		1.00	1.00	1.00		
sion ratios	In fifth		-	0.86	0.78		
	In overdrive	9					
	In reverse		3.50	3.76	3 39		
Synchronou	s meshing (spe	ecify gears)	All forward gears				
Shift lever lo	cation		Floor				
	Capacity [L (pt.)]		Man 4-spd-1	.136L(2.4 pt) of S	AE-80W		
Lubainana	Type recon	nmended	SAE-80W or SAE-80W-90 GL5				
Lubricant	SAE vis-	Summer	SAE-80W or SAE-80W-90 GL5				
	cosity	Winter	SAE-80W or SAE-80W-90 GL5				
number Extreme cold		Extreme cold	SAE-80W GL5		3		
Clutch (I	Manual Tr	ansmission)	* Manual 5-	speed - 3.25L (6.8	7 pts.) of Dexron TT		
Make, type.	engagement (	describe)	Borg & Beck				
			Dry disc				
	re plate spring	)S	Diaphragm (1260)				
	load [N (lb.)]		6049 (1360)		5538 (1245)		
NO. OF CIUTOR	driven discs			One			
	Material Manufactur		Woven molded asbestos				
	Part number		Borg & Beck 14045173		14004366		
	Rivets plate		36		14084166		
Clutch	Rivet size		.142 dia.		32		
facing	Outside & i	inside dia	231.78 x 15	5.58 (9.125 x 6.12	 6 \		
		rea [cm²(in.²)]	2318.25 (35		5.7		
	Thickness	ou join (iiii )/		m (.295315)	6 00 7 40 ( 275 205)		
		at cuehian	7.30-0.00 III	11 ( 0 L J J - 0 J J )	16.99-7.49 (.275295)		
	Engageme method	nt cusnion	Driven nlat	e wave spoke sprin	ns		
Release	Type & me	thod	D. Tren plac	C HATE SPOKE SPI III	<del></del>		
bearing	of lubrication		Ball thrust	-prepacked and sea	led		
Torsional	Method: sp	rings	<u> </u>	p. opagned und 360	15.5		
damping	friction mat		Coil spring	tom of [stem bus 2	al friction		
				Coil springs and metal to metal friction			

Car Line	CAMAKU		
Model Year	1985   Issued _	/-84 Revised (●)	

**METRIC (U.S. Customary)** 

	Engine Description/Carb. Engine Code		4-BBL. CARBURETOR RPO LG4	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO L69				
Transmis	sions/Tra	nsaxie						
Manual 3-spe	ed (std., opt.,	n.a.)	Not Available					
Manual 4-spe			II .					
Manual 5-spec			Standard					
Manual overdi	rive (std., opt	., n.a.)	Not Available					
Automatic (sto	l., opt., n.a.)		н					
Automatic ove	rdrive (std., o	opt., n.a.)	Optional	Not Available				
Manual Ti	ransmiss	ion/Transaxie						
Number of for	ward speeds		5					
	In first		2.95					
	In second		1.94					
	In third		1.34					
Transmis-	In fourth		1.00					
sion ratios	In fifth		0.73					
ļ	In overdrive							
	In reverse		2.76					
Synchronous meshing (specify gears)		ecify gears)	All forward gears					
Shift lever location			Floor					
	Capacity [L (pt.)]		3.25L					
Lubricant	Type recom	r	Dexron II					
	SAE vis-	Summer	11					
	cosity number	Winter  Extreme cold						
Obstat (14		<u> </u>						
Clutch (M	anuai ira	ansmission)						
Make, type, er	ngagement (d	tescribe)	Borg & Beck, dry disc					
Type pressure	plate spring	s	Diaphragm					
Total spring lo			7117 (1600)					
No. of clutch d			One					
	Material		Molded asbestos					
	Manufactur	er	Borg & Beck					
	Part numbe	er	14033032					
	Rivets/plate		40					
Clutch	Rivet size		5.41 x 3.63 (.213 x .143)					
facing	Outside & i	nside dia.	262.6 x 165.0 (10.34 x 6.5)					
	Total eff. ar	ea [cm²(in.²)]	327.8 (50.8)					
	Thickness		7.75 (.305)					
	Engagemer method	nt cushion	Driven plate wave spoke springs					
Release bearing	Type & met of lubrication	thod in	Ball thrust - prepacked and s	sealed				
Torsional damping	Method: sp friction mate		Coil springs and metal-to-me	tal friction				

Car Line	CAMARO	
Model Year	1985 Issued	7-84 Revised (•)

**METRIC (U.S. Customary)** 

Engine	Description/Carb
Engine	Code

5.0 LITER-V8 (305 CID) (TUNED PORT FUEL INJECTION) RPO LB9

#### Transmissions/Transaxle

Manual 3-speed (std., opt., n.a.)	Not Available
Manual 4-speed (std., opt., n.a.)	11 11
Manual 5-speed (std., opt., n.a.)	11 11
Manual overdrive (std., opt., n.a.)	11 11
Automatic (std., opt., n.a.)	11 11
Automatic overdrive (std., opt., n.a.)	Standard

#### Manual Transmission/Transaxle

Number of forward speeds		Not	Available	
	In first	In first		11
	In second		11	11
	In third		11	II .
Transmis-	In fourth		51	II .
sion ratios	In fifth			II .
	In overdrive		11	II .
	In reverse		61	II .
Synchronous	meshing (spe	ecify gears)	11	11
Shift lever loc	cation		91	11
	Capacity [L	Capacity [L (pt.)]		11
Lubricant	Type recommended		81	1
	SAE vis-	Summer	84	II .
	cosity	Winter	11	11
	number	Extreme cold	11	II .

#### **Clutch (Manual Transmission)**

Make, type,	engagement (describe)		Augelahla
			Available
Type pressu	re plate springs	**	II .
Total spring	load [N (lb.)]	41	(1
No. of clutch	driven discs	41	II .
<del></del>	Material	41	II .
	Manufacturer		· · · · · · · · · · · · · · · · · · ·
	Part number	11	H (y € 1, y )
	Rivets/plate	11	u 1170 - 1485
Clutch	Rivet size	91	II .
facing	Outside & inside dia.	01	11
	Total eff. area [cm²(in.²)]	81	II
	Thickness	81	11
	Engagement cushion method	u	11
Release bearing	Type & method of lubrication	11	11
Torsional damping	Method: springs, friction material		11

 Car Line
 CAMARO

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**METRIC (U.S. Customary)** 

Engine	Description/Carb.
<b>Engine</b>	Code

2.5 LITER-L4 (151 CID)
(ELECTRONIC FUEL INJECTION)
(PRO LQ9

2.8 LITER-V6 (173 CID)
(2.8 MULTI-PORT FI)
RPO LB8

<b>Automatic</b>	Transmission/	Transaxle
------------------	---------------	-----------

Automat	ic Transm	nission/Transaxle					
Trade name	***************************************		4-speed au	tomatic			
Type and special features (describe)			th torque converter clutch				
Selector	Location		On Console				
	Ltr./No. des	signation	P-R-N- D -	D-2-1			
	R		2.29				
Gear	D		1.00				
atios	2		1.63*				
	1		3.06*				
	Overd	rive	0.70*				
Max. upshift	speed - drive	range [km/h (mph)]	Not Availa	ble			
Max. kickdo	wn speed - dri	ve range [km/h (mph)]	11				
Min. overdriv	/e speed [km/l	n (mph)]	(1				
	Number of	elements	3				
Torque	Max. ratio a	at stall	Not Availa	ble			
converter	Type of coo	oling (air, liquid)	Liquid				
	Nominal dia	ameter	298				
Lubricant	Capacity [re	efill L (pt.)]	4.5L (9.5	pts.)			
	Type Reco	mmended	GM Dexron II				
external, air,		el Drive Unit	Standard, *Torque co	integral with radiator nverter clutch in 2nd, 3rd & 4th gears.			
Type (front, i	rear)		Rear				
Description			Semi-floating axle, overhung hypoid driven pinion and ring gear				
Limited slip o	differential (typ	e)	Disc clutch				
Drive pinion	offset		1.75				
Drive pinion	(type)		Hypoid gear				
No. of differe	ential pinions		Two				
Pinion / diffe	rential adjustr	nent (shim, other)	Shim				
Pinion / diffe	rential bearing	adjustment (shim, other)	Collapsible spacer				
Driving whee	el bearing (type	e)	Roller bea				
	Capacity [L		1.66				
	Type recor	mmended	GL5 gear lube				
Lubricant	SAE vis-	Summer	80W or 80W-90 GL-5				
	cosity	Winter	80W or 80W				
	number	Extreme cold	80W GI -5	. 30 42 0			
Axie or 1	ransaxie	Ratio and Tool Co		ower Teams' for axle ratio usage.)			
	r overall top ge		3.42	3.73			
	Pinion		41	41			
No. of	<u> </u>		- ;	+ ;;			

Axle ratio (or	r overall top gear ratio)	3.42	3.73	
No. of	Pinion	41	41	
No. of teeth	Ring gear or gear	12	11	
Ring gear o.d.		194 (7-5/8		
Transaxie	Transfer gear ratio	••		
	Final drive ratio			

Car Line	CAMARO				
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METRIC (U.S. Customary)

Engine	Description/Carb.
<b>Engine</b>	Code

5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO LG4 5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO L69

#### **Automatic Transmission/Transaxle**

Trade name			4-speed automatic				
Type and spe	cial features (	describe)	4-speed with torque converter clutch				
Selector Location			On console				
00,0010.	Ltr./No. desi	gnation	P-R-N- D -D-2-1				
	R		2.29				
Gear	D		1.00				
ratios	2		1.63*				
	1		3.06*				
	Overdr	ive	0.70*				
Max. upshift s	speed - drive r	ange [km/h (mph)]	Not Available				
Max. kickdow	n speed - driv	e range [km/h (mph)]	11				
Min. overdrive	e speed [km/h	(mph)]	11				
	Number of e	elements	3				
Torque	Max. ratio at	stall	Not Available				
converter	Type of cooling (air, liquid)		Liquid				
	Nominal dia	meter	298 (11.75)				
Lubricant	Capacity [re	fill L (pt.)]	4.5L (9.5 pts.)				
Type Recommended		nmended	GM Dexron II				
	Oil cooler (std., opt., NA, internal, external, air, liquid)		Standard integral with radiator				
Axle or F	ront Whee	el Drive Unit	*Torque converter clutch in 2nd, 3rd & 4th gears.				
Type (front, r	ear)		Rear				
Description			Semi-floating axle, overhung hypoid driven pinion				
Description			and ring gear				
Limited slip d	lifferential (type	e)	Disc clutch				
Drive pinion	offset		1.75				
Drive pinion	(type)	-	Hypoid gear				
No. of differe	No. of differential pinions		Two				
Pinion / diffe	rential adjustm	nent (shim, other)	Shim				
Pinion / diffe	Pinion / differential bearing adjustment (shim, other)		Collapsible spacer				
Driving whee	el bearing (type	e)	Roller bearing				
	Capacity [L	(pt.)]	1.66				
	Type recommended		GL5 gear lube				
Lubricant	SAE vis-	Summer	80W or 80W-90 GL-5				
	cosity number	Winter	80W or 80W-90 GL-5				
	Extreme cold		80W GL-5				

#### Axie or Transaxie Ratio and Tool Combinations (See 'Power Teams' for axie ratio usage.)

Axle ratio (or	r overall top gear ratio)	3.08	3.23	3.73	
No of	Pinion	40	42	41	
No. of teeth	Ring gear or gear	13	13	11	
Ring gear o.	d.	194 (7-5)	/8)		
Transaxle	Transfer gear ratio				
	Final drive ratio				

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**METRIC (U.S. Customary)** 

Engine	Description/Carb.
Engine	Code

5.0 LITER-V8 (305 CID) (TUNED PORT FUEL INJECTION) RPO LB9

Trade name			4-speed automatic					
Type and spe	cial features (	describe)	1	with toward conventor of the				
	T			with torque converter clutch				
Selector	Location			On console				
***************************************	Ltr./No. des	ignation		P-R-N- D -D-2-1				
	R		2.29					
Gear ratios	D		1.00					
Idios	2		1.63*					
	Overdr	ituo	3.06*					
1.4	<del></del>		0.70*	7.17				
		ange [km/h (mph)]	Not Avai	ladie				
		re range [km/h (mph)]		·				
MIN. OVERORIV	e speed [km/h							
	Number of		3	1-12-				
Torque converter	Max. ratio a		Not Avai	lable				
0011101101	<del></del>	ling (air, liquid)	<u>Liquid</u>	75\				
***************************************	Nominal dia		298 (11.75)					
Lubricant	Capacity [re		4.5L (9.5 pts.)					
C	Type Recor	nmended	GM Dexro	u II				
Oil cooler (sto external, air,	d., opt., NA, in liquid)	ternal,	Standard	integral with radiator				
		*Torque converter clutch in 2nd, 3rd & 4th gears.						
Axle or F	ront Whe	el Drive Unit		<b>,</b>				
Type (front, r	ear)		Rear					
D			Semi-floating axle, overhung hypoid driven pinion					
Description			and ring gear					
Limited slip d	ifferential (typ	9)	Disc clutch					
Drive pinion	offset		1.75					
Drive pinion (	(type)		Hypoid gear					
No. of differe	ntial pinions		Two					
Pinion / differ	rential adjustn	nent (shim, other)	Shim					
Pinion / differential bearing adjustment (shim, other)		Collapsible spacer						
Driving wheel bearing (type)		Roller bearing						
	Capacity [L (pt.)]		1.66					
	Type recon	nmended	GL5 gear	GL5 gear lube				
Lubricant	SAE vis-	Summer	80W or 80W-90 GL-5					
	cosity	Winter		30W-90 GL-5				
	110111001	Extreme cold	80W GL-5					
	1			Down Towns (for such such such				
Axle or T	ransaxie	Ratio and Tool Co	nbinations (See '	Power learns for axie ratio usage.)				
		Ratio and Tool Co						
Axle ratio (or	overall top ge		3.23	3.42				
	overall top ge	ar ratio)	3.23 42	3.42 41				
Axle ratio (or No. of teeth	overall top ge Pinion Ring gear o	ar ratio)	3.23 42 13	3.42 41 12				
Axle ratio (or No. of	overall top ge Pinion Ring gear o	ar ratio) Ngear	3.23 42	3.42 41 12				

Final drive ratio

Car Line	CAMARO		
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**METRIC (U.S. Customary)** 

Fngine Description/Carb	2.5L-L4 151CID	2.8L-V6 173CID	5.0L-V8 3	O5CID	5.0L-V8	305CID	5.OL-V8 305CI
Engine Code	EFI	PFI	4-Bbl.	CARB.	4-Bbl.	CARB	RFI
	RPO LQ9	RPO LB8	RP0	LG4	RP0	L69	RPO LB9

Type (straight	tube, tube-in-tub					
nternal-exter	nal damper, etc.)			Straight Tube		
	Manual 3-speed trans.			Not Available		
Outer diam. x length* x wall thick- ness	Manual 4-speed trans.			63.5 x 1135 x 1.65 mm (2.5 x 44.7 x .065 in.)		
	Manual 5-spe	ed trans.		63.5 x 1057 x 1.65 mm (2.5 x 41.6 x .065 in.)		
	Overdrive			Not Available		
	Automatic transmission			63.5 x 1057 x 1.65 mm (2.5 x 41.6 x .065 in.)		
nter- nediate	Type (plain, anti-friction)			None		
bearing	Lubrication (fitting, prepack)		ack)	II.		
	Туре			Splined		
Slip yoke	Number of teeth			27		
	Spline o.d.			29.84 mm (1.174 in.)		
Universal joints	Make and mig	g. no.	Front Rear	Saginaw size 44 Saginaw size 44		
	Number used			Two		
	Type (ball and trunnion, cross)		cross)	Cross		
	Rear attach (u-bolt, clamp, etc.)		np, etc.)	Strap and bolt		
	Type Bearing anti-f	Type (pl anti-frict	lain, tion)	Anti-friction		
	Lubric		tion prepack)	Prepacked		
Drive taken arms or spri	hrough (torque t ngs)	ube,		Torque Arm		
Torque take arms or spri	n through (torque	e tube,		Torque Arm		

<sup>\*</sup> Centerline to centerline of universal joints, or to centerline of rear attachment.

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**METRIC (U.S. Customary)** 

Body T	ype	And	Or
Engine	Dis	place	ement

	2-Door	Hatchback Cou	
L4	٧6	<b>V</b> 8	<b>Z</b> 28

|--|

Car	Std./opt./n.a.	Not available
leveling	Type (air, hyd., etc.)	Not available
	Manual/auto. controlled	Not available
Provision to	or brake dip control	Front suspension geometry
Provision to	or acci. squat control	Rear suspension geometry
Provisions 1	for car jacking	Jacking provisions on rocker panels
Shock	Туре	Direct double-acting hydraulic (a)
absorber	Make	Delco
(front & rear)	Piston diameter	54mm (2.125 in) front; 25 (1.0) rear
·	Rod diameter	25mm (1.0 in)front;13.49mm(0.53)rear
	-1	(a)-Delco Bilstein rear shock absorbers on IROC-Z

Suspens	sion – Front				
Type and de	escription	Independent	w/coil sprin	gs, Modified Mac	Pherson strut.
Drive and to	orque taken through				
Travel	Full jounce	75.0 mm (2	.95 in)		
11410	Full rebound	104.0 mm (4	.09 in)		
Spring	Type (coil, leaf, other) & material	Coil			
	Insulators (type & material)	Alloy steel			
	Size (coil design height & i.d., bar length x dia.)	$1(10.2 \times 4.0)$	; 2490 x 15 m 6; 98 x .59 i	n)	
	Spring rate [N/mm (lb./in.)]	14876-58.00	331.0).V8&F41	-64.0(365.0).728	3-96.0(548.0)
	Rate at wheel [N mm (lb./in.)]	L4&V6-16.3(	93.0), V8&F41-	17.7(101.0).728-	-25.6(146.0)
Stabilizer	Type (link, linkless, frameless)	Link			10. 100 (30:)
	Material & bar diameter	*	*	*	Steel 32mm (1.3 in)

### Suspension - Rear

Type and de	scription		   Salisbury axl	e w/torque	arm, LCA, track b	ar, coil springs	
Drive and to	rque taken t	hrough	LCA & torque				
	Full joun	ce	87.0 mm (3.4)				
Travel	Full rebo	und	118.0 mm (4.6	)			
	Type (co	il, leaf, other) & material	Coil. Alloy s	teel			
Spring	Size (length x width, coil design height & i.d., bar length & dia.)		254.0 x 102.6; 2709 x 12.0 (10 x 4.03; 27.9 x .472 in) 18.0 (103.0) all exc. 728. 728-23.0 (131.5)				
	Spring rate [N/mm (lb./in.)]		18.0 (103.0) all exc. 728, 728-23.0 (131.5) 22.7 (130.0) all exc. 728, 728-29.0 (165.4)				
	Rate at wheel [N/mm (lb./in.)]						
	Insulators (type & material)		Rubber isolated				
	1 #	No. of leaves	Not Applicab	e			
	leaf	Shackle (comp. or tens.)	11				
Stabilizer	Type (link, linkless, frameless)		Link			1 - 20 (0.0 : ) +	
OLEUNIZEI	Material & bar diameter		**	**	**	23mm(0.9 in)**	
Track bar (t	ype)		HAT section v	v/rubber bus	<u>shings</u>		

<sup>\*</sup> Base - steel 27 mm (l.l in)

F41 - steel 30 mm (1.2 in)

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<sup>\*\*</sup> F41: steel 18 mm (0.7 in)

Car LineCAMARO		
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**METRIC (U.S. Customary)** 

Body	Type	And/Or
Engin	e Dis	placement

2-DOOR HATCHBACK COUPES **1FP87** 1FS87 **Z28** 

Brakes -	Servic	e			
Description					Single caliper disc front, duo-servo drum rear
Brake type			Front (disc or drui	m)	Disc
(std., opt., n.	<b>a</b> .)		Rear (disc or drur	n)	Drum (Rear disc optional for V8 models)
Self-adjusting	g (std., op	ot., n.a.)			Standard -
Special valving	Type (	proportion	, delay, metering, otl	ner)	Metering and Proportioning
Power brake	(std., opt	t., n.a.)			Standard
Booster type	(remote,	integral, v	ac., hyd., etc.)		200 mm (7.87 in) Tandem Vacuum
Vacuum sou	rce (inline	e, pump, et	tc.)		Inline (intake manifold)
Vacuum rese	ervoir (vol	lume in.3)			None
Vacuum pum		elec, gear o	driven, belt driven,		11
Anti-skid dev	rice type (	(std., opt.,	n.a) (F/R)		Not Available
Effective are	a [cm²(in	. <sup>2</sup> )]*			615.5 (95.42)
Gross lining	area (cm²	<sup>2</sup> (in. <sup>2</sup> )]**(F/	/R)		691.6 (107.22)
Swept area [	cm²(in.²)	]***(F/R)			1985.1 (307.7)
	Outen	working dia	ameter	F/R	267 mm (10.5 in)/
Rotor Inner		working diameter F/R		F/R	171.5mm (6.75 in)/
	Thickr	Thickness F/R		F/R	26.2 mm (1.03 in)/
	Materi	Material & type (vented/solid) F/R		F/R	Cast Iron, vented/
Drum	Diame	eter & widtl	h	F/R	/241 mm (9.5)
	Type and material F/R		F/R	/Cast iròn finned (aluminum drum) (b)	
Wheel cylind	ier bore		F/R		64 mm (2.5 in) / 19 mm (0.75 in)
Master cylin	der	Bore/stro	oke	F/R	24 mm (0.94) / 37.1 mm (1.46) disc/drum (a)
Pedal arc ra	tio				3.25:1
Line pressur	e at 445	N(100 lb.)	pedal load [kPa (psi	)]	••
Lining cleara	ance			(F/R)	Self-adjusting / self-adjusting
		Bonded	or riveted (rivets/sec	J.)	Riveted, 8
	-	Rivet siz	:e		5.33 x 7.92 (.210 x .312)
		Manufac			Delco Moraine
	Front	Lining co			GM121EE
	wheel	Material			Semi-metallic
		••••	Primary or out-board	1	125 x 48.4 x 11.04 (4.92 x 1.91 x .435)
		Size	Secondary or in-boa	rd	Same
Brake lining		Shoe the	ickness (no lining)		Inboard (15.84 (.620); Outboard 13.97 (.550)
		Bonded	or riveted (rivets/sec	g.)	Riveted 10 primary, 12 secondary
	Rear	Manufac	cturer		Delco Moraine
	wheel	Lining o	ode		Primary-GM 224FF, Secondary-GM 235FE
		Material			Asbestos
		••••	Primary or out-board	1	192.5 x 50.8 x 4.98 (7.58 x 2.0 x 0.196)
		Size	Secondary or in-boa	rd	249.6 x 50.8 x 6.75 (9.83 x 2.0 x 0.266)
	1	Shoe thickness (no lining)			9.7 (0.380)

<sup>\*</sup>Excludes rivet holes, grooves, chamfers, etc.

<sup>\*\*</sup>Includes rivet holes, grooves, chamfers, etc.

<sup>\*\*\*</sup>Total swept area for four brakes. (Drum brake: Widest lining contact width for each brake x its contact circumference.)
(Disc brake: Square of Outer Working Dia.minus Square of inner Working Dia. multiplied by Pi/2 for each brake.)

<sup>(</sup>a) Optional 4-wheel disc brakes, bore 25.4 mm (1.00), stroke 37.35 mm (1.47) (b) IROC-Z with L69 engine and manual transmission only (selectively on LG4) MVMA-C-85 Page 12

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Body Type And/Or Engine Displacement			1FP87	1FS87			
Tires And	d Wheels (Sta	ndard)					
	Size (load range,	ply)	P195/75R-14BW*	P205/70R-14 BW*			
	Type (bias, radial	l, etc.)	Steel belted radials				
Tires	Inflation pres- sure (cold) for recommended	Front [kPa (psi)]	240 (35)				
	max. vehicle load	Rear [kPa (psi)]	240 (35)				
	Rev./mile-at 70 k	m/h (45 mph)	508	511			
	Type & material			Short spoke disc, steel			
	Rim (size & flang	e type)	14 x 6	14 x 7			
Wheels	Wheel offset		12.7 (.50)	8.0 (.315)			
		Type (bolt or stud)	Stud				
	Attachment	Circle diameter	120.7 (4.75)				
		Number & size	5-M12 x 1.5 - 6H-thd. (	metric)			
Spare	Tire and wheel (s other describe)	same, if	15 x 4; T125/70D15, Bia	s Ply, Nylon (Temporary type)			
	Storage position (describe)	& location	Vertically adjacent to	Vertically adjacent to R.H. quarter panel			
Tires And	d Wheels (Opt	tional)					
Size (load rar	nge, ply)		P205/70R-14 BW, WL, WW*	P205/70R14 WS*			
Type (bias, ra	adial, etc.)		Steel belted radials Steel belted radial				
Wheel (type & material)			Short spoke disc, steel				
Rim (size, fla	Rim (size, flange type and offset)		14 x 7 (8.0 (.315)				
Size (load rar	nge, ply)						
Type (bias, ra	adial, etc.)		·				
Wheel (type &	& material)		Cast aluminum wheel opt	ion			
Rim (size, fla	nge type and offset	)	14 x 7 8.0(.315)				
Size (load rar	nge, ply)						
Type (bias, ra	adial, etc.)						
Wheel (type &							
	nge type and offset	)					
Size (load rar							
Type (bias, ra				,			
Wheel (type & material)		· · · · · · · · · · · · · · · · · · ·					
	nge type and offset	)					
Spare tire and wheel  (if configuration is different than road tire or wheel, describe optional spare tire and/or wheel location & storage position			Tire-Base - Tl25/70Dl5 without positraction with l5 x 4 wheel Pl95/75Dl4 with positraction with l4 x 5 wheel				
Brakes -	Parking	*À	TT seasons mud and snow, 4	th generation GM TPC tires.			
Type of contr	rol		Grip handle control				
Location of control			Right side of floor console				
Operates on			Rear service brakes				
	Type (internal or	external)					
if separate	Drum diameter						
from service brakes	Lining size (length width x thickness						
***************************************							

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Body Type And/Or Engine Displacement			IFP87 WITH (RPO X28)	IFP87/Z28/B4Z (IROC-Z)	
Tires And	Wheels (Sta	ndard)			
	Size (load range,	ply)	P215/65R-15WL	P245/5VR16 BW*	
	Type (bias, radial	, etc.)	Steel belted radials		
Tires	Inflation pres- sure (cold) for recommended	Front [kPa (psi)]	240 (35)	205 (30)	
	max. vehicle load	Rear [kPa (psi)]	240 (35)	205 (30)	
	Rev./mile-at 70 k	(m/h (45 mph)	498		
	Type & material		Cast Aluminum		
	Rim (size & flang	e type)	15 x 7	16 x 8	
Wheels	Wheel offset		8.0 (.315)	Front O. Rear 20 (.787)	
		Type (bolt or stud)	Stud		
	Attachment	Circle diameter	120.7 (4.75)		
		Number & size	$5-M12 \times 1.5 - 6H-thd.$	(metric)	
Spare	Tire and wheel (so other describe)	same, if	Z28-15x4'1125//0015,81 IROC-Z-15x5;P195/75D/1	as Ply,Nylon(Temporary type)415(60) 4.Bias Ply,Nylon (Inflatable) 240(35	
	Storage position (describe)	& location	Vertically adjacent to R.H. quarter panel		
Tires And	Wheels (Op	tional)	*Directional Thread		
Size (load rang	ge, ply)		235/60 VR-15 BW **		
Type (bias, rad	dial, etc.)		Steel belted radial		
Wheel (type &	material)				
Rim (size, flan	nge type and offset	1)			
Size (load ran	ge, ply)				
Type (bias, ra					
Wheel (type &					
	nge type and offset	t)			
Size (load ran	<del></del>				
Type (bias, ra					
Wheel (type &					
	nge type and offse	()			
Size (load ran Type (bias, ra					
Wheel (type 8					
	nge type and offse	t)			
Spare tire and		7			
(if configura road tire or optional spa	ation is different that wheel, describe are tire and/or whe storage position	_			
Brakes -	Parking		** Used with optional	LB9 V8 only.	
Type of contr	ol		Grip handle control		
Location of co	ontrol		Right side of floor co	onsole	
Operates on			Rear service brakes		
	Type (internal o	r external)			
If separate	Drum diameter				
from service brakes	Lining size (length x width x thickness)				

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**METRIC (U.S. Customary)** 

Body Type And/Or Engine Displacement	2-DOOR HATCHBACK COUPES			
•	1FP87	1FS87	Z28	

Steering	1						
Manual (std.	, opt., n.a.)			Not Available			
Power (std.,	opt., n.a.)			Standard			
Adjustable steering whe	el	Type and des	scription	Tilt-universally jointed steering at base of steering wheel - 6 posi			
(tilt, swing, of		(Std., opt., n.	a.)	Optional			
	***************************************	Manual		Not Available			
Wheel diame	eter	Power		368 mm (14.5 in)			
	Outside	Wall to wall (I	. & r.)	12.02 (39.4)			
Turning	front	Curb to curb	(l. & r.)	11.25 (36.9)			
diameter m (ft.)	Inside	Wall to wall (I	. & r.)	Not Available			
` '	rear	Curb to curb	(l. & r.)	Not Available			
Scrub Radius	s	* ····		Not Available			
		Туре		Not Available			
	Gear	Make		Not Available			
Manual		D-4'	Gear	Not Available			
		Ratios	Overall	Not Available			
	No. wheel	turns (stop to s	top)	Not Available			
	Type (coa	xial, linkage, et	c.)	Coaxial			
	Make	Make		Saginaw Steering Gear			
	Туре			Semi-reversible recirculating ball			
Power	Gear	Ratios	Gear	15/13:1(a)	12.7:1(b)		
		nalius	Overall	16.5/14.3(a)	14:1		
	Pump (dri	ve)		'V' belt			
	No. wheel	turns (stop to s	top)	2.7 3.0	2.5		
	Туре			Parallelogram	•		
Linkage	Location ( of wheels,	front or rear other)		Front			
	Drag links	(trans. or longit	1.)	None			
	Tie rods (d	one or two)		Two			
	Inclination	at camber (de	g.)	Not Available			
Steering		Upper		Ball stud			
ıxis	Bearings (type)	Lower		Ball stud			
	Thrust			None			
Steering spin	dle & joint typ	е		Steering knuckle with spherical jo	ints		
	Diameter	Inner bearing		31.73-31.74 (1.2493-1.2498)			
Wheel	Diameter	Outer bearing	9	21.04-21.42 (0.83-0.84)			
spindle	Thread (si	ze)		3/4-20 UNEF-3A (modified)			
	Bearing (t	ype)		Tapered roller			

(a) Sport Coupe with F41, Gear 14:1, Overall 15.4:1
(b) Z28 and 1ROC-Z Specific effort for IROC-Z • 19 linkage has stops.

(c) Specific turn angles for IROC-Z

Car Line \_\_\_\_CAMARO Model Year <u>1985</u> Issued <u>7-84</u> \_\_ Revised (●) \_

**METRIC (U.S. Customary)** 

Body	Type A	nd/Or
Engir	ne Disp	lacement

2-1	OOR HATCHBACK (	COUPES
1FP87	1FS87	1FP87/Z28

**Wheel Alignment** 

	Ť			
	Service	Caster (deg.)	+2° to +4° (a)	
	checking	Camber (deg.)	+0.2° to +1.8°	
		Toe-in [outside track-mm (in.)]	+0.1° to +0.3°	+0.5° to +0.25°
Front	Service	Caster	+3° +/- 0.5° (b)	
wheel at curb mass	reset*	Camber	+1° +/- 0.5°	
(wt.)		Toe-in	+0.2° +/05°	+0.15° to +/05°
	Periodic M.V. in- spection	Caster	+1° to 5° (c)	
		Camber	-0.5° to +2.5°	
-		Toe-in	-0.1° to +0.5°	-0.15° to +.45°
	Service	Camber (deg.)	Not Applicable	
Rear	checking	Toe-in [outside track-mm (in.)]	N .	
wheel at curb mass (wt.)	Service	Camber	11	
	reset*	Toe-in	11	
	Periodic M.V. in-	Camber	II .	
****************	spection	Toe-in	81	

<sup>\*</sup> Indicates pre-set, adjustable, trend set or other.

(c) IROC-Z +2° +0 +6°

l – Instruments and Equipment	Sport Coupe*	Z28	Berlinetta	
Туре			Digital 0-85 mph**	
Trip odometer (std., opt., n.a.)		Standard	Digital - standard	
ance indicator	•		Not Available	
Туре	Tell-Tale Warn. Lt.		Elect gage&Tell Tale	
Warning device	-	Not Available		
Туре	Tell-Tale Warn. Lt.		Elect gage&Tell Tale	
Warning device	<b>H</b>	Not Available	1	
Туре	Tell-Tale Warn. Lt.		Elect gage&Tell Tale	
Warning device	***	Not Available		
Туре	Electric gage with pointer		Elect gage&Tell Tale	
Warning device		Not Available		
Type (standard)	Two speed-manual co	Two speed-manual control-fluidic		
Type (optional)	Intermittent		2-Spd-Elect Cont-Fl Intermittent std	
Blade length	454 mm (18 inches)			
Swept area [cm²(in.²)]	5792 (898.0)			
Type (standard)	Manual control		Electronic control	
Type (optional)	Not Available		Not Available	
Fluid level indicator	ı		Standard	
Туре	Vibrator			
Number used ·	One (dual optional)		Dual	
		Tachometer std		
			Radiator level Tell	
		pointer)	Tale. Systems OK Tell-Tale	
	Type Trip odometer (std., opt., n.a.) ance indicator Type Warning device Type Type (standard) Type (optional) Blade length Swept area [cm²(in.²)] Type (optional) Type (optional) Fluid level indicator Type	Type Trip odometer (std., opt., n.a.) ance indicator Type Tell-Tale Warn. Lt. Warning device Type Tell-Tale Warn. Lt.  Warning device Type Tell-Tale Warn. Lt.  Warning device Type Type Tell-Tale Warn. Lt.  Warning device Type Type Tell-Tale Warn. Lt.  Warning device Type Type Tell-Tale Warn. Lt.  Type Type Tell-Tale Warn. Lt.  Type Type Tell-Tale Warn. Lt.  Tell-Tale	Type  Round dial, pointer 0-85 mph**  Tripodometer (std., opt., n.a.)  Optional  Not Available  Type  Tell-Tale Warn. Lt. Electric gage  Warning device  Type  Warning device  Type  Tell-Tale Warn. Lt. Electric gage  Warning device  Type  Tell-Tale Warn. Lt. Electric gage  Worning device  Type  Tell-Tale Warn. Lt. Electric gage  Worning device  Type  Tell-Tale Warn. Lt. Electric gage  Not Available  Type  Electric gage with pointer  Warning device  Not Available  Type (standard)  Two speed-manual control-fluidic  Type (optional)  Blade length  454 mm (18 inches)  Swept area [cm²(in.²))  Type (standard)  Manual control  Type (standard)  Type (optional)  Fluid level indicator  Type  Vibrator  Number used  Tachometer std (Round dial,	

<sup>\*</sup> Sport coupe same as Z28 when optional gage package is ordered.

<sup>(</sup>a) IROC-Z +3° +0 + 5° (b) IROC-Z +4° +1-.5°

<sup>\*\*</sup> Metric conversions included.

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**METRIC (U.S. Customary)** 

Engine Description/Carb. Engine Code

2.5 LITER-L4 (151 CID) 2.8 LITER V6 (173 CID)
(ELECTRONIC FUEL INJECTION) (2.8 MULTI-PORT FI)
RPO LQ9 RPO LB8

**Electrical - Supply System** 

	ii – ouppry cystem		
	Make	Delco Remy	
	Model, std., (opt.)	70-405(a), 75-500(b)	75-500(a), 75-630(b)
	Voltage	12 Volt	
Battery	Amps at 0°F cold crank	405(a), 500(b)	500(a), 630(b)
Dunciy	Minutes-reserve capacity	(a)75 minutes, (b)90 minutes	(a)90 minutes, (b)90 minutes
	Amp/hrs 20 hr. rate		
	Location	Left side engine compartment	  Engine compartment right front
0	Type and rating	(c,d,e)	66 Amp-Base, A/C 97 Amp
Generator or alternator	Ratio (alt. crank/rev.)	(c,d,e)	
	Optional (type & rating)	None	
Regulator	Туре	Micro circuit units integral	with alternator

#### **Electrical – Starting System**

Start, motor	Current drain at 0°F	270 @ - 20°F	235 @ - 20°F
	Engagement type	Positive shift solenoid	
Motor drive	Pinion engages from (front, rear)	Rear	

#### **Electrical – Ignition System**

	Conventio	nal (std., opt., n.a.)		
Туре	e Electronic (std., opt., n.a.)			
	Other (spe	ecify)	High Energy Ignition (	HEI)
	Make		Delco Remy	
Coil	Model		Separate	
00	Current	Engine stopped – A	0	
	Current	Engine idling – A	5.5 max.	•
	Make		AC	
	Model		R44TSX	R42 CTS
Spark	Thread (m	ım)	14	M14 x 1.25 SAE
plug	Tightening	torque [N-m (lb., ft.)]	20 (15)	9-20 (7-15)
	Gap		1.524 (.060)	1.143 (.045)
	Number per cylinder		0ne	
Distributor	Make		Delco Remy	Delco Remy
J.J	Model		1103551	

### **Electrical – Suppression**

Locations & type

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

- (a) Standard battery
- (b) With H.D. option UAl
- (c) 42 Amp with heater, 2.63:1 ratio
- (d) 66 Amp with heater, and heated backlite, 2.63:1 ratio
- (e) 78 Amp with A/C, 2.63:1 ratio

CAMARO		
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**METRIC (U.S. Customary)** 

Engine	<b>Description</b> 'Carb
Engine	Code

5.0 LITER-V8 (305 CID)	5.0 LITER-V8 (305 CID)
4-BBL. CARBURETOR	4-BBL. CARBURETOR
RPO LG4	RPO L69

**Electrical - Supply System** 

	Make	Delco Remy				
	Model, std., (opt.)	75-500				
	Voltage	12 Volt				
Battery	Amps at 0°F cold crank	500				
,	Minutes-reserve capacity	90 minutes				
	Amp hrs 20 hr. rate					
	Location	Engine compartment right front				
C	Type and rating	42 Amp standard, 78 Amp A/C 94 Amp standard				
Generator or alternator	Ratio (alt. crank/rev.)	2.70 (non A/C), 3.09 A/C				
	Optional (type & rating)	None				
Regulator	Туре	Micro circuit units integral with alternator				

Electrical – Starting System

Start, motor	Current drain at 0°F	305 @ - 20°F	390 @ - 20°F
Motor drive	Engagement type	Positive shift solenoid	
	Pinion engages from (front, rear)	Rear	

**Electrical – Ignition System** 

Conventional (std., opt., n.a.)		nal (std., opt., n.a.)	
Type	Electronic (std., opt., n.a.)		
	Other (specify)		High Energy Ignition (HEI)
	Make		Delco Remy
Coil	Model		Integral with Distributor
	Current	Engine stopped – A	
		Engine idling – A	••
	Make		AC
	Model		R4ATS
Spark	Thread (mm)		14 x 1.25 SAE
plug	Tightening torque [N-m (lb., ft.)]		9-20 (7-15)
	Gap		1.143 (.045)
	Number per cylinder		One control of the co
Distributor	Make		Delco Remy
	Model		1103460

**Electrical – Suppression** 

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

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**METRIC (U.S. Customary)** 

<b>Engine</b>	Description/Carb.
Engine	Code

5.0 LITER-V8 (305 CID) (TUNED PORT FUEL INJECTION) RPO LB9

Electrical - Supply System

	Make	Delco Remy
	Model, std., (opt.)	75-500
	Voltage	12 Volt
Battery	Amps at 0°F cold crank	500
Dano,	Minutes-reserve capacity	90 minutes
	Amp/hrs 20 hr. rate	
	Location	Engine compartment right front
	Type and rating	66 Amp standard, 108 Amp A/C
Generator or alternator	Ratio (alt. crank/rev.)	
	Optional (type & rating)	None
Regulator	Туре	Micro circuit units integral with alternator

**Electrical – Starting System** 

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

**Electrical – Ignition System** 

		on Oyelem		
	Conventional (std., opt., n.a.)			
Туре	Electronic (std., opt., n.a.)			
	Other (spe	ecify)	High Energy Ignition (HEI)	
	Make		Delco Remy	
Coil	Model		Integral with Distributor	
00	Current	Engine stopped – A	••	
		Engine idling – A		
	Make		AC	
	Model		R43CTS	
Spark	Thread (mm)		14 x 1.25 SAE	
Spark plug	Tightening torque [N-m (lb., ft.)]		9-20 (7-15)	
	Gap		1.14 (.045)	
	Number per cylinder		One	
Distributor	Make		Delco Remy	
	Model		-	

**Electrical - Suppression** 

Locations & type

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

Car Line	CAMARO				
Model Year	1985	Issued	7-84	Revised (●)	

**METRIC (U.S. Customary)** 

			2-Door Hatchback Coupes			
Body Type	e		1FP87	1FS87	Z28	
Body – 1	Miscellaneous	Information				
Type of finis	sh (lacquer, enamel, o	other)	Lacquer or enamel —	water-boin		
	Hinge location (fr	ont, rear)	Rear			
Hood	Type (counterbal	ance, prop)	Gas strut assist			
	Release control (	internal, external)	Internal			
Trunk	Type (counterbal	ance, other)				
lid	Internal release of	control (elec., mech., n.a.)				
Hatch-	Type (counterbal	ance, other)	Dual gas struts			
back lid	Internal release of	control (elec., mech., n.a.)	Electric release opt			
Bumper	Bar material & m	ass, kg (weight, lbs.)	Front end facia; ure	thane 4.808 (10.6)		
front	Reinforcement m	aterial & mass, kg (lbs.)	Front bar asmsteel	10.864(23.9)Absor		
Bumper	Bar material & m	ass, kg (weight, lbs.)	Rear end facia; uret	hane 3.588 (7.9)	3.005)6.6	
rear	Reinforcement m	aterial & mass, kg. (lbs.)	Rear bar asm. steel	6.420(14.2);Absorb		
	ow control (crank,	Front	Not Available		2.699 (5.6	
friction, pive	ot, power)	Rear	Not Available			
Seat cushic	on type	Front	Molded foam pad			
	), bucket, bench,	Rear	Molded foam pad			
wire, loain		3rd seat				
Seat back t	type	Front	Molded foam pad			
	0, bucket, bench,	Rear	Molded foam pad			
wire, ioaiii	etc.)	3rd seat				
Vehicle ide	entification no. location	n	Top left hand side o			
			pad - visible from o	utside venicie		
Frame						
			Full internal body f	inama inaludas bal	tod on	
	description (separate tame, partially-unitized		Full integral body frame, includes bolted on front suspension crossmember.			
Glass			·			
Backlight s	slope angle (deg.)	H121	71.0°			
Windshield	d slope angle (deg.)	H122	62.0°			
Tumble-Home (deg.) W122		W122	31.5°			
Windshield surface are	d glass exposed ea [cm²(in.²)]	S1	9000.4 (1395.0)			
Side glass area (cm²(	s exposed surface (in. <sup>2</sup> )] - total 2-sides	S2	6519.8 (1010.6)	6519.8 (1010.6)		
Backlight g surface are	glass exposed ea [cm²(in.²)]	<b>S</b> 3	6232.0 ( 966.0)			
Total glass exposed surface area [cm²(in.²)]			21752.2 (3371.6)			
Windshield	d glass (type)		Curved-Laminated Plate			
Side glass	s (type)					

Curved-Tempered Plate

Backlight glass (type)

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

Car Line	CAMARO				
Model Year _	1985	Issued _	7-84	Revised (•)	

		2-Door Hatchback Coupes							
Body Type		1FP87 1FS87 Z28							
Restrain	t System								
Active	Standard/optional	Standard							
restraint system	Type and description	3-point shoulder/lap belts - front; lap belts-rear							
	Location	2-front, 2-rear							
	Standard/optional	Not available							
Passive seat belts	Power/manual								
Dells	2 or 3 point								
	Knëe bar/lap belt								

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

Car Line	CAMARO				
Model Year_	1985	Issued	7-84	Revised (●)	

		2-Door Hatchback Coupes
Body Type		1FP87 1FS87 Z28
	Ĺ	
Convenie	nce Equipment (standard, options	al, n.a.)
Air conditionin auto, temp cor		Optional-Manual control sport coupe and Z28, Electronic control Berlinetta.
Clock (digital,	analog)	Optional-Analog sport coupe, standard Z28 (a)
Compass / the	ermometer	Not Available
Console (floor	, overhead)	Floor standard, overhead opt. 1FP87 & Z28, standard 1FS8
Defroster, elec	c. backlight	Optional
	Diagnostic warning (integrated, individual)	Not Available
	Instrument cluster (list instruments)	Not Available spedo,odo,tach. Not Available
	Keyless entry	Not Available
Electronic	Tripminder (avg. spd., fuel)	11 11
	Voice alert (list items)	11 11
	Other	1) 11
Fuel door lock	(remote, key, electric)	Not Available
	Auto head on / off delay, dimming	N II
	Cornering	Not Available
	Courtesy (map, reading)	Optional-Sport coupe and 728, standard Berlinetta
	Door lock, ignition	Not Available
	Engine compartment	Optional
<u></u>	Fog	Not Available
	Glove compartment	Standard (compartment in floor console)
	Trunk	Optional
	Other	Not Available
	Day/night (auto. man.)	Standard (manual)
Mirrors	L.H. (remote, power, heated)	Man.Std.Remote/pwr.opt./Remote std., Power opt.
	R. H. (convex, remote, power, heated)	Manual std. Power opt.
	Visor vanity (RH / LH, illuminated)	Not Available
Parking brake	e-auto release (warning light)	Hand release, warning light standard
	Door locks / deck lid - specify	Optional - Electric, doorlocks and rear hatch release.
	Seat (2-4-6 way) heated (driver, pass, other) lumbar, hip, thigh support (power, manual) reclining (driver, pass)	Optional 6-way power driver's seat Standard-Reclining both seats
Power	memory (1-2 preset, recline)	Optional .
equipment	Side windows	Not Available
	Vent windows	Not Available
	Rear window	NOC AVAITABLE
	Antenna (location, whip, w/shield, power)	R.F. fender fixed mast with radio, power optional.
Radio systems	AM, FM, stero, tape, CB	Optional AM/FM stereo std.   Optional
•	Speaker (number, location) Premium sound	The in inches ment panel the in most sail panel
Boof open air	r/fixed (flip-up, sliding, "T")	"T" type, optional
Speed contro		Cruise control, optional
	ng device (light, buzzer,etc.)	Not available
Tachometer		Optional Standard
Theft protect		Lock mounted on steering column-locks str./wheel, trans. shift levers and ignition.

<sup>(</sup>a) Berlinetta, digital in radio standard, optional other models.

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

See Key Sheets for definitions

All dimensions to ground are for comparative purposes only. Dimensions are to be shown for all base body models of each car line. SAE Ref. no. refers to the definition published in SAE Recommended Practice J1100a "Motor Vehicle Dimensions," unless otherwise specified.

	SAE		2-Door Hatchback Coupes			
Body Type	Ref. No.	1FP87	1FS87			
Width						
Tread (front)	W101	1541 ( 60.7)	1525 ( 60.0)			
Tread (rear)	W102	1564 (61.6)	1548 ( 60.9)			
Vehicle width	W103	1850 ( 72.8)				
Body width at Sg RP (front)	W117	1830 ( 72.0)	-			
Vehicle width (front doors open)	W120	3939 (155.1)				
Vehicle width (rear doors open)	W121	<b>6 6 7</b>				
Length						
Wheelbase	L101	2566 (101.0)				
Vehicle length	L103	4777 (188.0)				
Overhang (front)	L104	1086 ( 42.7)				
Overhang (rear)	L105	1125 ( 44.3)				
Upper structure length	L123	2669 (105.1)				
Rear wheel C/L "X" coordinate	L127	2138 ( 84.2)				
Cowl point "X" coordinate	L125	108 ( 4.3)				
Height **						
Passenger distribution (frt./rear)	PD1,2,3	**				
Trunk cargo load		**				
Vehicle height	H101	1271 (50.0)				
Cowl point to ground	H114	898 (35.3)				
Deck point to ground	H138	915 (36.0)				
Rocker panel-front to ground	H112	193 ( 7.6)				
Bottom of door closed-front to grd.	H133	357 (14.0)				
Rocker panel-rear to ground	H111	193 ( 7.6)				
Bottom of door closed-rear to grd.	H135					
Ground Clearance **						
Front bumper to ground	H102	283 (11.2)				
Rear bumper to ground	H104	317 (12.5)				
Bumper to ground [front at curb mass (wt.)]	H103	304 (12.0)				
Bumper to ground frear						
at curb mass (wt.)]	H105	334 (13.2)				
Angle of approach (degrees)	H106	16.5°				
Angle of departure (degrees)	H107	18.6°				
Ramp breakover angle (degrees)	H147	12.9°				
	H153	172 (6.8)	171 (6.7)			
Rear axle differential to ground	1					
Rear axle differential to ground  Min. running ground clearance	H156	121 (4.8)				

<sup>\*</sup> All vehicle height and ground clearances are made at the Manufacturer's Design Load Weight, unless otherwise specified.

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

<sup>\*\*</sup> All Vehicle Height And Ground Clearances Are Made Using EPA Loaded Vehicle Weight, Loading Conditions.

 Car Line
 CAMARO

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

See Key Sheets for definitions

All dimensions to ground are for comparative purposes only. Dimensions are to be shown for all base body models of each car line. SAE Ref. no. refers to the definition published in SAE Recommended Practice J1100a "Motor Vehicle Dimensions," unless otherwise specified.

	SAE	2-Door Hatchback Coupes					
Body Type	Ref. No.	1FP87 with (RPO Z28)	1FS87/Z28/B4Z (1ROC-Z)				
Width							
Tread (front)	W101	1525 ( 60.0)	1541 ( 60.7)				
Tread (rear)	W102	1548 ( 60.9)	1539 ( 60.6)				
Vehicle width	W103	1850 ( 72.8)					
Body width at Sg RP (front)	W117	1830 ( 72.0)					
Vehicle width (front doors open)	W120	3939 (155.1)					
Vehicle width (rear doors open)	W121						
Length							
Wheelbase	L101	2566 (101.0)					
Vehicle length	L103	4877 (192.0)					
Overhang (front)	L104	1178 ( 46.4)					
Overhang (rear)	L105	1133 ( 44.6)					
Upper structure length	L123	2669 (105.1)					
Rear wheel C/L "X" coordinate	L127	2138 ( 84.2)					
Cowl point "X" coordinate	L125	108 ( 4.3)					
Height **							
Passenger distribution (frt./rear)	PD1,2,3	中本					
Trunk cargo load		**					
Vehicle height	H101	1279 (50.3)					
Cowl point to ground	H114	904 (35.6)					
Deck point to ground	H138	918 (36.1)					
Rocker panel-front to ground	H112	201 ( 7.9)					
Bottom of door closed-front to grd.	H133	364 (14.3)					
Rocker panel-rear to ground	H111	197 ( 7.8)					
Bottom of door closed-rear to grd.	H135						
Ground Clearance **							
	H102	347 (13.7)					
Front bumper to ground	H102 H104	347 (13.7) 329 (13.0)					
Front bumper to ground  Rear bumper to ground  Bumper to ground [front at curb mass (wt.)]	H104	329 (13.0) 359 (14.1) 344 (13.5)					
Front bumper to ground  Rear bumper to ground  Bumper to ground [front at curb mass (wt.)]  Bumper to ground [rear	H104	329 (13.0) 359 (14.1)					
Front bumper to ground  Rear bumper to ground  Bumper to ground [front at curb mass (wt.)]  Bumper to ground [rear at curb mass (wt.)]	H104 H103 H105	329 (13.0) 359 (14.1) 344 (13.5)					
Front bumper to ground  Rear bumper to ground  Bumper to ground [front at curb mass (wt.)]  Bumper to ground [rear at curb mass (wt.)]  Angle of approach (degrees)  Angle of departure (degrees)	H104 H103 H105 H106	329 (13.0) 359 (14.1) 344 (13.5) 12.2°					
Front bumper to ground  Rear bumper to ground  Bumper to ground [front at curb mass (wt.)]  Bumper to ground [rear at curb mass (wt.)]  Angle of approach (degrees)	H104 H103 H105 H106 H107	329 (13.0) 359 (14.1) 344 (13.5) 12.2° 18.8°					
Bumper to ground [front at curb mass (wt.)]  Bumper to ground [rear at curb mass (wt.)]  Angle of approach (degrees)  Angle of departure (degrees)  Ramp breakover angle (degrees)	H104 H103 H105 H106 H107 H147	329 (13.0) 359 (14.1) 344 (13.5) 12.2° 18.8° 13.4°					

<sup>\*</sup> All vehicle height and ground clearances are made at the Manufacturer's Design Load Weight, unless otherwise specified.

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

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<sup>\*\*</sup> All Vehicle Height And Ground Clearances Are Made Using EPA Loaded Vehicle Weight, Loading Conditions.

**CAMARO** Car Line 9-84 7-84 1985 Revised (●) Issued . Model Year\_

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

Body	Type

SA	<b>.</b>	2-Door Hatchback Coupe	es
Re	1FP87	1F\$87	Z28
No			

۲	r	0	I	•	C	0	ì	n	P	8	C	1	1	e	Ī	ì	τ	

T. C.				
Sg RP front, "X" coordinate	L31	1050 (41.3)		
Effective head room	H61	940 (37.0)		
Max. eff. leg room (accelerator)	L34	1092 (43.0)		
Sg RP (front to heel)	<b>H3</b> 0	181 ( 7.1)		
Design H-point front travel	L17	192 ( 7.6)		
Shoulder room	W3	1460 (57.5)	1468 (57.8)	1460 (57.5)
Hip room	W5	1430 (56.3)	1436 (56.5)	1430 (56.3)
Upper body opening to ground	H50			
Steering wheel angle	H18	18.0°		
Back angle	L40	26.5°		

**Rear Compartment** 

Sg RP Point couple distance	L50	668 (	(26.3)
Effective head room	H63		(35.6)
Min. effective leg room	L51		(28.9)
Sg RP (second to heel)	H31	183 (	(7.2)
Knee clearance	L48		(-0.6)
Compartment room	L3	·	(22.9)
Shoulder room	W4	,	(56.3)
Hip room	W6		(42.8)
Jpper body opening to ground	H51		
Back angle	L41	28.0°	

#### **Luggage Compartment**

	T		
Usable luggage capacity [L (cu. ft.)]	V1		
** Liftover height	H195	881 (34./)	883 (34.8)

### Interior Volumes (EPA Classification)

Vehicle class	b-Compact
Interior volume index (cu. ft.)	.9
Trunk/cargo index (cu. ft.)	.4

All linear dimensions are in millimeters (inches).

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

<sup>\*\*</sup> EPA Loaded Vehicle Weight, Loading Conditions

# MVMA Specifications Form Passenger Car METRIC (U.S. Customary) Car and Body Dimensions See Key Sheets for definitions

Car Line	CAMARO				
Model Year_	1985	_ Issued	7-84	Revised (•	)

•	SAE Ref.	2-Door Hatchback Coupes					
Body Type	No.	1FP87	1FS87	Z2			
tation Wagon – Third Seat	t						
Shoulder room	W85						
lip room	W86						
Effective leg room	L86	Not					
ffective head room	H86	Applicable					
ffective T-point head room	H89						
Seat facing direction	SD1						
ack angle	L88						
tation Wagon – Cargo Spa	ice	<del></del>					
argo length (open front)	L200						
argo length (open second)	L201						
argo length (closed front)	L202						
argo length (closed second)	L203						
argo length at belt (front)	L204						
argo length at belt (second)	L205	Not					
argo width (wheelhouse)	W201	Applicable					
ear opening width at floor	W203						
pening width at belt	W204						
ax. rear opening width above belt	W205						
argo height	H201						
lear opening height	H202						
ailgate to ground height	H250						
ront seat back to load floor height	H197						
argo volume index [m³(ft.³)]	V2						
lidden cargo volume [m³(ft.³)]	V4						
argo volume, index-rear of 2-seat	V10						
latchback – Cargo Space							
ront seat back to load floor height	H197	355 (14.0)	294 (11.6)	355 (14.0)			
Cargo length at front seat ack height	L208	895 (35.2)	891 (35.1)	895 (35.2)			
Cargo length at floor (front)	L209	1556 (61.3)	<u> </u>				
argo volume index [m³(ft.³)]	V3	879 (31.0)	771 (27.2)	879 (31.0)			
dden cargo volume [m³(ft.3)]	V4						
Cargo volume index-rear of 2-seat	V11	350 (12.4)					
Aerodynamics*							
Wheel lip to ground, front		Not					
Wheel lip to ground, rear		Available					
Frontal area [m²(ft²)]		VACIIONIE					
Toma area (iii (ii ))			· · · · · · · · · · · · · · · · · · ·				

<sup>\*</sup> Describe measurement method.

Drag coefficient (Cd)

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

Car Line	CAMAKU				
Model Year	1985	Issued	7-84	Revised (●)	

Body Type

Туре	2-Doo	r Hatchback Coupes	
	1FP87	1FS87	Z28

#### **Vehicle Fiducial Marks**

iducial Mark umber*	(	Define Coordinate Location
ront	)	X - Fiducial mark to vertical base grid line - front, measured horizontally from the base grid line to the front fiducial mark located on top of the front seat adjuster mounting bolt.
		Y - Fiducial mark to centerline of car - front, width measurement made from centerline car to fiducial mark located on top of the front seat adjuster mounting bolt.
		Z - Fiducial mark to horizontal base grid line - front, measured vertically from base grid line to front fiducial mark located on top of the front seat adjuster mounting bolt.
ear		X - Fiducial mark to vertical base grid line - rear, measured horizontally from the base grid line to rear fiducial mark located on the rail (compartment pan - longitudinal).
eai	•	Y - Fiducial mark to centerline of car - rear, width measurement made from centerline of car to fiducial mark located on the rail (comparment pan - longitudinal).
iducial lark		Z - Fiducial mark to horizontal base grid line - rear, measured vertically from base grid line to the rear fiducial mark located on rail (compartment pan - longitudinal).
umber		
	W21	540 ( 21.3)
	.54	688 ( 27.1) * -32 (- 1.3) #
· -	181	-32 (- 1.3) # 296 ( 11.7)
<b> </b>	H161	277 ( 10.9) 284 (11.2)
\	W22	548 ( 21.6)
-		2815 (110.8) *
	H82	96 ( 3.8) #
<b> </b>	H162	417 ( 16.4)
**	H164	400 ( 15.7) 407 (16.0)
	1	* Vertical Base Grid 2000 mm line. # Horizontal Base Grid 500 mm line.

<sup>\*</sup> Reference – SAE Recommended Practice, J182a, Motor Vehicle Fiducial Marks – September, 1973. All linear dimensions are in millimeters (inches).

<sup>\*\*</sup> EPA Loaded Vehicle Weight, Loading Conditions

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

Car Line	CAMARO				
Model Year	1985	Issued	7-84	Revised (●)	

**Body Type** 

SAE Ref.	2-	Door Hatchback Coupes	5
No.	1FP87	1FS87	Z28

Lamps and	Headlamp Sh	ape*		
	Headlamp	Highest**	641 (25.2)	
(H127)		Lowest	641 (25.2)	
Height above ground to center of bulb	Taillamp	Highest**	776 (30.5)	
or marker	(H128)	Lowest	776 (30.5)	
	Sidemarker	Front	511 (20.1)	
		Rear	706 (27.8)	
	Headlamp	Inside	487.5 (19.2)	
		Outside**	667.5 (26.3)	
Distance from C/L of car to	Taillamp	Inside		
center of bulb		Outside**	610.5 (24.0)	
	Directional	Front	574.5 (22.6) except Z28	585.5 (23.0)
		Rear	481.0 (18.9)	
Headlamp shape			Rectangular	

<sup>\*</sup> Measured at curb mass (weight).
\*\* If single lamps are used enter here.

Car Line LAMAKU		
Model Year 1985	Issued 7-84 Rev	ised (●) <u>9-84</u>

	Vehicle Mass (weight)							
Model	CU	RB MASS, kg	p. (weight, lb.)*	% PASS. MASS DISTRIBUTION				SHIPPING
	Front	Rear	Total	Pass in Front		Pass Ir	<del></del>	MASS, kg (weight, lb.)**
Standard		-		Front	Rear	Front	Rear	
							<del> </del>	
2-Door Hatchback	706.8	600.0						1270.4
Coupe 1FP87	(1558)	(1323)	(2881)					(2801)
Berlinetta								
0								
2-Door Hatchback	755.4	631.0						1350.0
Coupe 1FS87	(1665)	(1391)	(3056)		<u> </u>			(2976)
728								
2-Doon Hatchback	045.0	620.4	1474 C					
2-Door Hatchback Coupe 1FP87 w/Z28	(1062)	629.4 (1388)	1474.6 (3251)	ļ	-			1438.2
Coupe 11 F 07 W/ 228	(1003)	(1388)	(3251)	<b> </b>				(3171)
IROC-Z								
2 Doom Hatabback	062.4	640.7	3505.5					
2-Door Hatchback Coupe 1FP87 W/Z28/B4Z	863.4	642.1	1505.5 (3319)		<u> </u>		<b></b>	1469.1
00ape 11107 W/ 2207 B42	(1903)	(1410)	(3319)					(3239)
								<del>                                     </del>
Curb Weight - The calcula	ated wei	ght of	a vehicle	with s	andard	equipm	ent	
only as des	signed w	ith the	additiona lled to ca	lload	of oil	<u>, lubes</u>		
coordines,	iliu Tue I	all T	liled to ca	pacity				
<u> Shipping Weight - Same as</u>	base c	urb we	ght, excep	t 3 ga	lons o	f gasol	ine.	
	_							
	-							

<sup>\*</sup>Reference – SAE J1100a, Motor vehicle dimensions, curb weight definition. \*\*Shipping mass (weight) definition –

Car Line	CAMARO				
Model Year	1985	Issued	7-84	Revised (●)	

		(	Optional Equi	pment Differential Mass (weight)*		
Equipment	MASS, kg. (weight, lb.)			_		
· ·	Front	Rear	Total	Remarks		
Power Seat, 6-Way,	2.2	2.8	5.0	All models		
(Driver's side only)	( 4.8)	(6.2)	(11.0)	(merchandising option for RPO-AC3)		
RPO-AG9						
	1	1	-			
Power Door Locks -	.8	1.0	1.8	All models		
Electric. RPO-AU3	(1.8)	(2.2)	(4.0)			
Power Windows - Electric	1.2	1.0	2.2	All models		
RPO-A31	( 2.6)	( 2.2)	(4.8)	ATT MODETS		
10-731	2.07	( 2.2)	(4.0)			
Lock Release-Liftback	.2	.4	.6	All models		
Electric. RPO-A90	( 0.4)	( 0.9)	(1.3)	711 mode 13		
	1					
Acoustical Insulation	3.0	7.2	10.2			
Package	(6.6)	(15.9)	(22.5)	Optional Sport Coupe & Z28,		
-Forced w/Bl8 Custom				Base equipment on Berlinetta		
(except Z28).						
-Includes U29 Courtesy			····			
Lights RPO-BS1						
Molding Doof Dwin Plack	<del> </del>	2				
Molding Roof Drip-Black (Not available with	(0.4)	.2	.4	All models		
RPO-CC1 Removable	( 0.4)	( 0.4)	(0.9)			
Hatch Roof Panels)						
RPO-BX5						
IN O DAS						
1ROC-Z Package	-			Optional-Z28 only		
RPO-B4Z				operation at the second		
Mats, Front Floor -	.8	.4	1.2	All models		
Colored-Keyed Carpet	(1.8)	(0.9)	(2.7)			
RP0-B34						
Mats, Rear Floor -	.2	.6	.8	All models		
Colored-Keyed carpet	(0.4)	( 1.3)	(1.8)			
RP0-B35						
Deluxe Luggage	2	2.0	1.8	Optional Sport Coupe & Z28		
Compartment Trim	(-0.4)	(4.4)	(4.0)	Base equipment on Berlinetta		
RPO-B48	1(-0.4)	1 7.7)	( 7.0)	base equipment on beginnerta		
M O DTO	<u> </u>		<del></del>			
Moldings-Body Side-Black	.2	.4	.6	All models		
RP0-B84	(0.4)	( 0.9)	(1.3)			
	1					
Moldings - Door Edge	.2	0	.2	All models		
Guards - Black	(0.4)	(0)	(0.4)			
dualus - DidCK	17 0 /	101				
RPO-B93		(0)				

<sup>\*</sup>Also see Engine - General Section for dressed engine mass (weight).

Car LineCAMARO		
Model Year 1985	Issued /-84 Revised	(•)

		(	Optional Equi	pment Differential Mass (weight)*		
Equipment	MASS, kg. (weight, lb.)					
1	Front	Rear	Total	Remarks		
Roof-Removable Hatch	5.8	9.6	15.4	All models, includes storage		
Panels-Glass RPO-CC1	(12.8)	(21.2)	(34.0)	bag and attaching hardware.		
Windshield washer and	.2	0	.2	Optional Sport Coupe & Z28,		
Wiper (Pulse System)	( 0.4)	(0)	(0.4)	Base equipment on Berlinetta		
RPO-CD4						
Rear Window Washer	6	3.2	2.6	All models		
and wiper. RPO-C25	(-1.3)	(7.0)	(5.7)	ATT Moders		
Defogger-Rear Window	0	.6	.6	All models		
(Electric) RPO-C49	(0)	(1.3)	(1.3)	ATT mode 13		
Air Conditioning	24.0	1.8	25.8	With RPO-LQ9 & LB8 engines.		
(Manual Control)RPO-C60	(52.9)	(4.0)	(56.9)	Sport Coupe		
	101.07	1.07	(30.7)	Эрог с Софе		
	25.7	1.8	27.5	With RPO-LG4 & L69 & LB9 engines.		
	(56.7)	(4.0)	(60.7)	Sport Coupe		
Air Conditioning	29.0	2.2	31.2	Optional Berlinetta only.		
(Electronic Control)	(63.9)	(4.8)	(68.7)	operand bettimesse only.		
RPO-C67			· · · · · · · · · · · · · · · · · · ·			
Sport Mirrors - Electric	1.2	.4	1.6	All models		
Remote Control-R.H.&L.H.	(2.6)	( 0.9)	(3.5)	ATT moders		
-Controls on L.H. Door		1 2 3 2 /	1 0007			
Panel. RPO-DG7						
Roof Console	.6	.2	.8	Optional Sport Coupe & Z28,		
(Requires RPO-B18 or BS1.		(0.4)	(1.8)	Base equipment on Berlinetta.		
RPO-DK6				Sude Equipment on Dell'incetti		
Mirrors-Outside R/V	1.4	.4	1.8	Optional Sport Coupe		
Sport (L.H. Remote,	( 3.1)		(4.0)	Base equipment on Berlinetta & Z28		
R.H. Manual.) RPO-D35				David Calarphiene on Del Tinetett & 220		
Rear Compartment	4	3.0	2.6	All models		
Cargo Area Cover	(-0.9)	(6.6)	(5.7)			
RPO-D42						
Spoiler-Rear Deck Lid	6	2.4	1.8	Optional Sport Coupe & Berlinetta		
(3-piece) RPO-D80	(-1.3)	(5.3)	(4.0)	Base on Z28		

<sup>\*</sup>Also see Engine - General Section for dressed engine mass (weight).

Car Line	CAMARO				
Model Year _	1985	Issued	7-84	. Revised (●)	

		C	ptional Equip	oment Differential Mass (weight)*		
	MASS, kg. (weight, lb.)					
Equipment	Front	Rear	Total	Remarks		
Sport Suspension	5.0	5.4	10.4	Optional Sport Coupe		
(Includes-Larger Diameter	(11.0)	(11.9)	(22.9)	Requires ZJ7 Rallywheels,		
Front Stabilizer Bar,				P205/70R-14 WL Tires		
Added Rear Stabilizer						
Bar, Specific						
Steering Gear.)						
- RP0-F41						
Dough A liberal Disa		7.0				
Power 4-Wheel Disc	0	7.0	7.0	All models		
Brakes. (Requires V8	(0)	(15.4)	(15.4)			
Engine) RPO-J65						
KPU-J05						
Cruise Control-Three Mode	2.8	0	2.8	All models		
with Resume Feature.	( 6.2)	(0)	(6.2)	VII IIIOUCI2		
(Available on Manual or	( 0.2)	(0)	( 0.2)			
Automatic Transmissions.)						
RPO-K34						
NI U-RUH						
2.8 Liter V6 (173 CID)	32.0	.8	32.8	Optional Sport Coupe		
RPO-LB8	(70.5)	(1.8)	(72.3)	Base equipment on Berlinetta		
	<u> </u>					
F 0 1 it V0 (205 615)	100.0	0 6	100.4			
5.0 Liter V8 (305 CID)	120.8	2.6	123.4	Optional Z28 only		
RPO-LB9	(266.3)	(5.7)	(272.0)			
	<b></b>					
5.0 Liter V8 (305 CID)	107.2	2.2	109.4	Optional Sport Coupe & base for Z28		
RPO-LG4	(236.3)	( 4.8)	(241.2)			
	73.0	1.6	74.6	Optional Berlinetta		
	(160.9)	(3.5)	(164.5)			
F 0 1 24 2 10 / 20 F 0 1 5 1	101 0	2 2	10.			
5.0 Liter V8 (305 CID)	104.2	2.2	106.4	Optional IROC-Z only		
High Output Engine	(229.7)	(4.8)	(234.5)			
RP0-L69	ļ					
5-Speed Manual	-5.6	-2.0	- 7.6			
Transmission	(-12.3)	(-4.4)				
RPO-MM5	-12.5)	1 7.4	(-10.7)	***************************************		
10 1110		<del></del>	<del>-</del>			
	<b>†</b>					
	1					
	1					

<sup>\*</sup>Also see Engine - General Section for dressed engine mass (weight).

Car Line	· · · · · ·				
Model Year	1985	Issued7	-84	Revised (●)	

		Optional Equi	oment Differential Mass (weight)*		
	MASS, kg. (	weight, lb.)			
Equipment	Front Rear	Total	Remarks		
Automatic Transmission	5.8 2.0	7.8	With LQ9 L-4 engine		
With Overdrive (700-R4)	(12.8) (4.4	) (17.2)			
RPO-MXO	F 0 3 7	7.8	With LB8-V6 engine, Sport Coupe		
	5.8 2.0 (12.8) ( 4.4		With Ebo-vo engine, Sport coupe		
	(12.0) ( 4.5	(17.2)			
	12.0 4.0	16.0	With LB8-V6 engine, Berlinetta		
	(26.4) ( 8.8				
	1 (20.1)	(000)			
	12.0 4.2	16.2	With LG4-V8 engine, Sport Coupe		
	(26.4) ( 9.2	(35.7)	& Z28.		
	17.6	22.6	With LG4-V8 engine, Berlinetta		
	17.6 6.0 (38.8) (13.2		with LG4-vo engine, berimetta		
	(30.0) (13.4	(32.0)			
	12.0 4.2	16.2	With LB9 & L69 V8 Engine, Z28 only.		
	(26.4) ( 9.2				
Steering Column-Tilt	.8 .4		All models		
RPO-N33	( 1.8) ( 0.9	9) (2.7)			
Wheels-Aluminum	1.4 1.4	2.8	Optional Sport Coupe,		
RPO-N90	(3.1) (3.		operanar spore coupe;		
KI 0-N30	1 ( 3.1) ( 3.	( 0.2)			
	-2.0 -2.0	-4.0	Berlinetta		
	(-4.4) (-4.4	1) (-8.8)			
			_		
Covers-Wheel Trim	.6 .	5 1.2	Sport Coupe only		
RP0-P01	(1.3) (1.	3) (2.7)			
Lama Casun Auvillany	0 .	4 .4	All models		
Lamp Group-Auxillary Includes:	(0) (0.		ATT IIIOGETS		
-Buzzer, Headlamp on	(0) (0.	5) (0.5)			
Warning RPO-T63					
-Rear Compartment		-			
Light RPO-U25					
-Underhood Light					
RPO-U26	<u> </u>				
-Dome/Map Reading					
Lamp RPO-C95		_			
Package Number RPO-TR9					
Battery-Heavy Duty	2.8				
RPO-UA1	(6.2) (-0.				
	-				

<sup>\*</sup>Also see Engine - General Section for dressed engine mass (weight).

Car Line	CAMARO				
Model Year _	1985	Issued	7-84	Revised (●)	

		C	ptional Equi	pment Differential Mass (weight)*	
Equipment	N	ASS, kg. (wei	ght, lb.)	Remarks	
· ·	Front	Rear	Total		
Horns-Dual	.6	2	.4	Optional Sport Coupe & Z28, Base Equipment on Berlinetta	
RP0-005	(1.3)	(-0.4)	(0.9)	Base Equipment on Berlinetta	
Radio, EIR, AM/FM	3.4	.2	3.6	Berlinetta only	
Stereo Cassette Tape,	(7.5)	(0.4)	(7.9)		
Graphic Equalizer and					
Digital Clock.					
RPO-UT4					
Clock Quartz Electric	.6	.2	.8	Optional Sport Coupe, base	
Analog (Not Available	(1.3)	(0.4)	(1.8)	equipment on Z28 Coupe	
with RPO-ULT & UU7)	<u> </u>	,			
RPÓ-U35					
Radio AM Pushbutton	1.2	.2	1.4	Optional Sport Coupe and Z28	
(Consists of RPO-U73	( 2.7)	( 0.4)	( 3.1)	Coupe	
Mast Antenna).	1 2.,	( 0.1)	( 3)	Ocupe	
RP0-U63					
Dadia AM/EM Duchbutton	2 /	6	3.0	Optional Sport Coupe & Z28 Coupe	
Radio AM/FM Pushbutton (Consists of RPO-U73	(5.3)	(1.3)	(6.6)	operonal Sport coupe & 220 coupe	
Mast Antenna and RPO-UP7)	1( 3.3)	( 1.3)	( 0.0)		
RPO-U69	<del> </del>	-			
KF 0-003					
Antenna-Fixed Mast	.4	0	.4	All models	
(Includes RPO-UN9	( 0.9)	(0)	(0.9)		
Radio Suppression)					
RP0-U73					
0.1	1 7 4		1 6	All models	
Antenna-Power	( 3.1)	( 0.4)	(3.5)	All models	
(Consists of RPO-UN9	(3.1)	( 0.4)	(3.5)		
Radio Suppression Equipment requires	<del> </del>				
Radio) RPO-U75	<del> </del>		-		
Nac 107					
Speakers-Auxilliary	0	1.2	1.2	Optional Sport Coupe & 728 Coupe	
Dual Rear (Requires	(0)	(2.7)	(2.7)		
RPO-UP7 Used only with					
RPO-U63 or U69 Radio)					
RP0-U81	<b></b>	<b> </b>	<u> </u>		
	-	<del>                                     </del>			
	1	-			
		-			

<sup>\*</sup>Also see Engine - General Section for dressed engine mass (weight).

Car Line	CAMARU				
Model Year _	1985	_ Issued	7-84	Revised (●)	

			Optional Equi	oment Differential Mass (weight)*		
	MASS, kg. (weight, lb.)					
Equipment	Front	Rear	Total	Remarks		
Cooling-Heavy Duty	.6	0	.6	All models, without RPO-C60		
RP0-V08	(1.3)	(0)	( 1.3)			
	.6	0	.6	All models with RPO-C60		
	(1.3)	(0)	( 1.3)			
Extended Range Sound	6.2	4.8	11.0	Optional Sport Coupe & Z28 Coupe		
System, AM/FM Stereo	(13.2)	(10.6)	(24.3)			
ETR Radio, with Clock.						
(Includes RPO-UP8, U73,	<b>_</b>			-		
U79, UL1, VE8) RPO-YE1						
Extended Range Sound	6.0	4.6	10.6	Optional Sport Coupe & Z28 Coupe		
System, AM/FM Stereo	(13.2)	(10.1)	(23.3)			
ETR Radio-Cassette,						
with Clock and Graphic	<del> </del>					
Equalizer (Includes	<del> </del>					
RPO-VE8, UU6, UP8, U73,						
U79) RPO-YE2						
Extended Range Sound	6.2	4.2	10.4	Optional Sport Coupe & Z28 Coupe		
System, AM/FM Stereo	(13.7)	(9.3)	(23.0)			
ETR Radio-Cassette,						
with Clock. (Includes						
RPO-UE8, UP8, U79, U73,						
UU7) RPO-YE4						
Extended Range Sound	3.8	3.8	7.6	Optional Sport Coupe & Z28 Coupe		
System AM/FM Stereo	(8.4)	(8.4)	(16.8)			
ETR Radio, No Clock						
(Includes RPO-UP8, UU9,						
U73, U79.) RPO-YF1						
Wheels - Rally (With Caps & Rings	3.4	3.4 (7.5)	(15.0)	Optional Sport Coupe.		
RPO-ZJ7	( 7.5)	( 7.5)	(15.0)			
III 0-207			***************************************			
Special Export Package	2.4	5.8	8.2	Optional-Z28 only		
RPO-ZK3	(5.3)	(12.8)	(18.1)			
	-					
				I		

 $<sup>{}^{\</sup>star} Also \, see \, Engine \, {}^{\cdot} \, General \, Section \, for \, dressed \, engine \, mass \, (weight).$ 

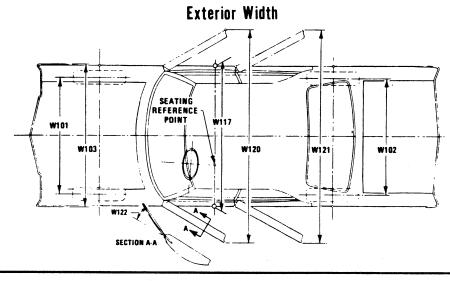
Car Line	CAMARO				
Model Year _	1985	. Issued	7-84	Revised (●)	

	Optional Equipment Differential Mass (weight)*					
	MASS, kg. (weight, lb.)			T		
Equipment	Front Rear Total		Total	Remarks		
Special Performance	32.4	8	31.6	Z28 model option applied to TFP87.		
Package	(71.4)	(-1.8)	(69.6)	Used with RPO-LG4 engine		
Includes:						
-Special Suspension	28.4	8	27.6	Used with RPO-LB9 engine		
-Sport Mirrors RPO-D35	(62.6)	(-1.8)	(60.8)			
-Gauge Package w/Tach						
-Rear Spoiler RPO-D80						
-P215/65R-15 WL Tire						
RPO-QYH						
-Quartz Clock RPO-U35						
-Leather Wrapped Steering						
Wheel RPO-NK3						
-Tail Lamp Assembly	ļ					
with Black Accent	<b></b>					
RPO-T93						
-Z28 Emblems RPO-B94						
-Sport Stripe Decals						
RPO-D88						
-Lower Body Dam Extension						
Moldings						
-Special Front & Rear						
Facias						
-Visor Vanity Mirror						
Unlighted-RH RPO-D34						
-Aluminum Wheels-15 in.						
RPO-N9O	ļ					
RP0-Z28	ļ	ļ				
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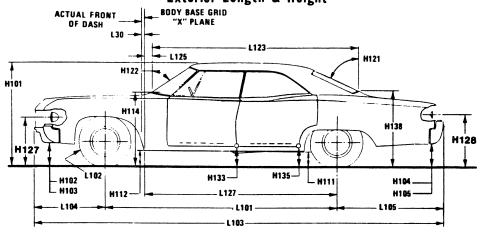
 $<sup>\</sup>hbox{`Also see Engine-General Section for dressed engine mass (weight)}.$ 

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

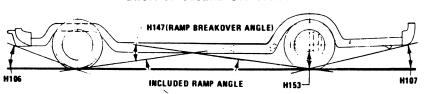
### Exterior Car And Body Dimensions - Key Sheet



## Exterior Length & Height



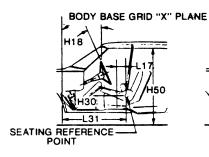
### **Exterior Ground Clearance**

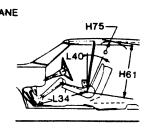


METRIC (U.S. Customary)

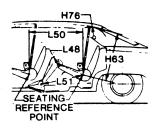
### Interior Car And Body Dimensions – Key Sheet

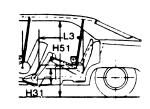
#### **Front Compartment**



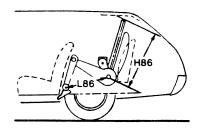


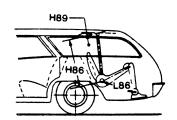
#### **Rear Compartment**

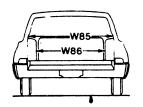


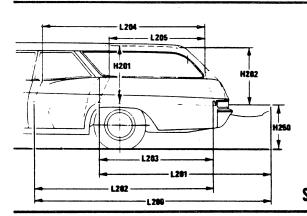


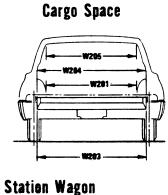
#### Third Seat

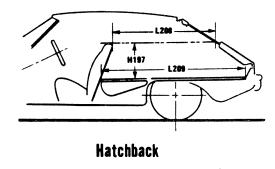




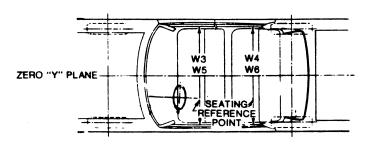








#### Interior Width



### IROC SPORT EQUIPMENT PACKAGE (RPO B4Z)



Includes Goodyear Eagle GT tires on 16-inch aluminum wheels; front frame reinforcement; specific steering gear valving; front suspension with unique struts, springs and jounce bumpers; special rear suspension with specific springs, larger diameter stabilizer bar



and gas-filled Delco/Bilstein shock absorbers. Body-color lower "ground effect" panels, grille-mounted fog lamps, door panel name decals and lower-body accent stripes. Available for Z28 only.

### **EXTERIOR DECOR FEATURES**



**Rear Spoiler** (RPO D80) Includes deck lid and side panel spoiler. Available for Berlinetta and Sport Coupe models; standard on Z28.

**Removable Glass Roof Panels** (RPO CC1) Tinted glass panels available for all models except with Black Roof Drip Moldings (RPO BX5).

**Black Roof Drip Moldings** (RPO BX5) Available for all models except with Removable Glass Roof Panels (RPO CC1).

**Black Door Edge Guards** (RPO B91) Available for all models.

**Black Body Side Moldings** (RPO B84) Available for all models.

### WHEEL TRIM



Sport Coupe Standard Hubcap.



Full Wheel Cover (RPO P01) Optional for Sport Coupe only



Full Wheel Cover Standard on Berlinetta. (New)



Rally Wheel (RPO ZJ7) Optional for Sport Coupe only Argent with black cap and bezels plus bright trim ring.



Aluminum Wheel (RPO N90) Optional for Berlinetta only. Gold with all interior/exterior color combinations.



Aluminum Wheel Standard on Z28. Gold, Silver or Charcoal colorkeyed to interior/ exterior color combinations.



Aluminum Wheel Standard on IROC Z28. Argent or Gold with "IROC-Z" hubcaps. (IROC only)

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

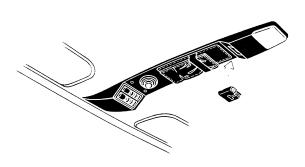


### INTERIOR ROOF CONSOLE

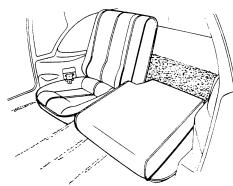
### SPLIT BACK FOLDING REAR SEAT

(RPO DK6)

(RPO AM9)



Standard on Berlinetta; optional for Sport Coupe and Z28. Includes map light, storage pouch, reminder spools and removable flashlight.



Folds flat for convenient, increased cargo capacity. Available for all models; Custom Interior trim required on Sport Coupe and Z28.

### STEERING WHEELS



Black steering wheel with Chevrolet nameplate on spoke standard on Sport Coupe.

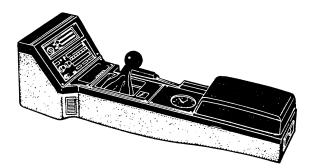


Berlinetta black steering wheel with padded vinyl rim and horn button nameplate.

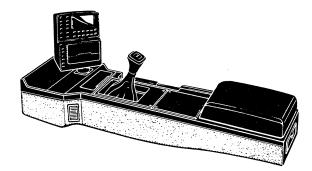


Z28 black steering wheel with leather-wrapped rim and horn button nameplate.

### FLOOR CONSOLES



Standard black console on Sport Coupe and Z28 houses transmission shifter, radio/heater/air conditioning controls, parking brake lever, clock (Standard on Z28), front and rear ashtrays, power controls (except door locks) and padded, hinged-cover stowage compartment.



Standard black console on Berlinetta with color-keyed sides (color-keyed carpeting in forward area) houses transmission shifter, parking brake lever, front ashtray, power controls (except door locks), rear wiper, rear defogger and Cruise Control switches. Radio controls are mounted in pod at front of console; other controls located in instrument panel dual pods.

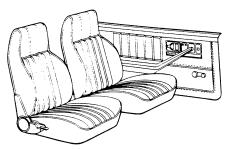
### SPORT COUPE AND Z28



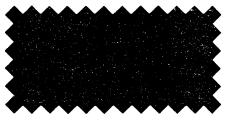
Optional cloth seat trim available in: Black (shown), Saddle, Copper.\* Red or Gray.



Optional cloth reclining bucket seats with ntegral headrests.



Standard vinyl reclining bucket seats with integral headrests.



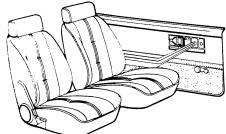
Standard vinyl seat trim available in: Black, Saddle, Copper,\* (shown), Red or Gray.

\*Not Available with IROC

### BERLINETTA INTERIOR/CUSTOM FOR SPORT COUPE OR Z28



Custom Cloth seat trim available in: Black, Saddle, Copper,\* Red or Gray (shown).

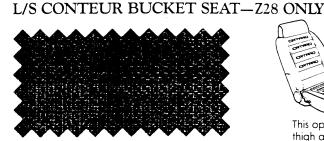


Custom interior reclining bucket seats with adjustable head restraints.

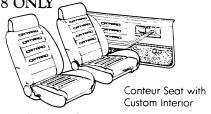


Custom vinyl seat trim available in: Black, Saddle (shown), Copper,\* Red or Gray.

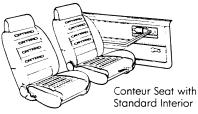
\*Not Available with IROC



L/S Conteur cloth bucket seat available in: Black, Saddle, or Red (shown).



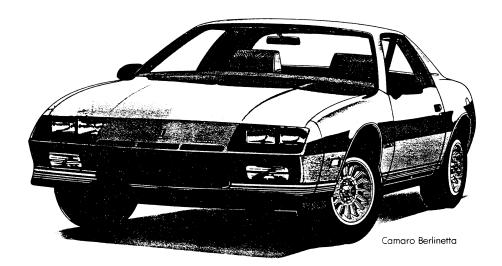
This option for Z28 only includes a driver's seat with adjustable head restraint, thigh and lumbar supports, plus adjustable lateral support on cushion and backrest. Passenger-side seat is similarly styled but with only the adjustable head restraint and recliner features. These Conteur seats come in either Custom or standard interior trim versions.



# 1985 CAMARO

### ORDERING INFORMATION

CAMARO	MODEL NUMBER	PASSENGER CAPACITY
Sport Coupe		All Models
Berlinetta		
728	1FP87/Z28	



### **NEW FEATURES**

- New one-piece grille, parking lamps, front facias and air dams for all models.
- New interior trim and colors for all models.
- Twelve exterior colors—ten new for '85.
- New optional Split Folding Rear Seat Back (RPO AM9) available on Berlinetta or with Custom Interior.
- New instrument cluster graphics for Sport Coupe and Z28 (Berlinetta electronic cluster carryover).
- New wet-arm windshield washers with washer nozzles on wiper arms.
- Recalibrated suspension, bushings, bumper springs and shock absorbers for improved ride and handling.
- New 2.8 Liter MFI (Multi-Port Fuel Injection) V6 engine standard on Berlinetta; optional for Sport Coupe.
- New 5.0 Liter TPI (Tuned-Port Fuel Injection) ∨8 engine available for Z28 with automatic transmission.
- New striping emblem and nameplates (Berlinetta and Z28).
- New louver hood ornament on Z28.
- New larger "ground-effects" rockers and facias and specific taillamps for Z28.
- Full wheel cover now standard on Berlinetta.
- New IROC Sport Equipment Package (RPO B4Z) available for Z28.

#### STANDARD FEATURES

- Sleek, aerodynamic front-engine, rear-drive design.
- Each series tuned and tailored to fit a specific function of ride, handling and appearance.
- All-season steel-belted radial ply tires.
- Distinctive front and rear styling and accents for each series.
- Full-opening rear hatch.
- Power ventilation system.
- Cockpit-designed instrument panel with side window defoggers.
- Reclining bucket seats and fold-down rear seat.
- Center console with stowage compartment.
- Deep-well luggage area.
- 31.2 cubic feet of cargo capacity (with rear seat down).

- Full integral body construction.
- Bolt-on front-end sheet metal.
- High-technology anti-corrosion measures.
- Lower body stone-chip protection.
- Modified MacPherson-strut-type front suspension.

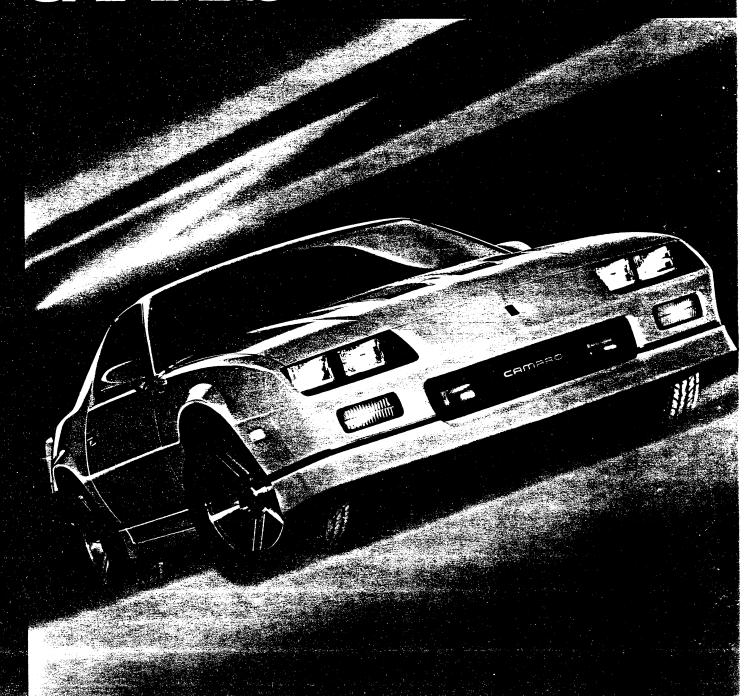
.2 + 2

- Low-drag power front disc/rear drum brakes.
- Power steering.
- Pulse windshield wipers for Berlinetta.
- Inside hood release.
- Multi-function dimmer/washer/wiper/turn signal switch.

EQUIPMENT AVAILABILITY	Sport Coupe	Berlinetta	Z28
2,5L Electronic Fuel Injection 4-cyl.	S	NA	NA
2.8L MFI V6	EC	S	NA
5.0L 4-Bbl. V8	EC	EC	S
14x6 wheels with hubcaps	S	NA	NA
Black dual mirrors	S	NA	NA
Body-color sport mirrors (LH remote)	EC	S	S
Black windshield molding and concealed wipers	S	S	S
Electronic instrument cluster	NA	S	NA
Front air dam & "ground-effects" rocker extensions	NA	NA	S
Full gages, with tachometer	EC	Specific	S
Leather-wrapped steering wheel	NA	NA	S
Quartz analog electric clock	EC	Digital	S
Custom interior	EC	S	EC
Fully adjustable driver's seat with lumbar, side and thigh support	NA	NA	EC
Specific smooth-ride suspension	NA	S	NA
S—Stanaara EC—Extra Cost	NA—Not Available		

1985 CHEVROLET

# CAMARO



### **CAMARO**

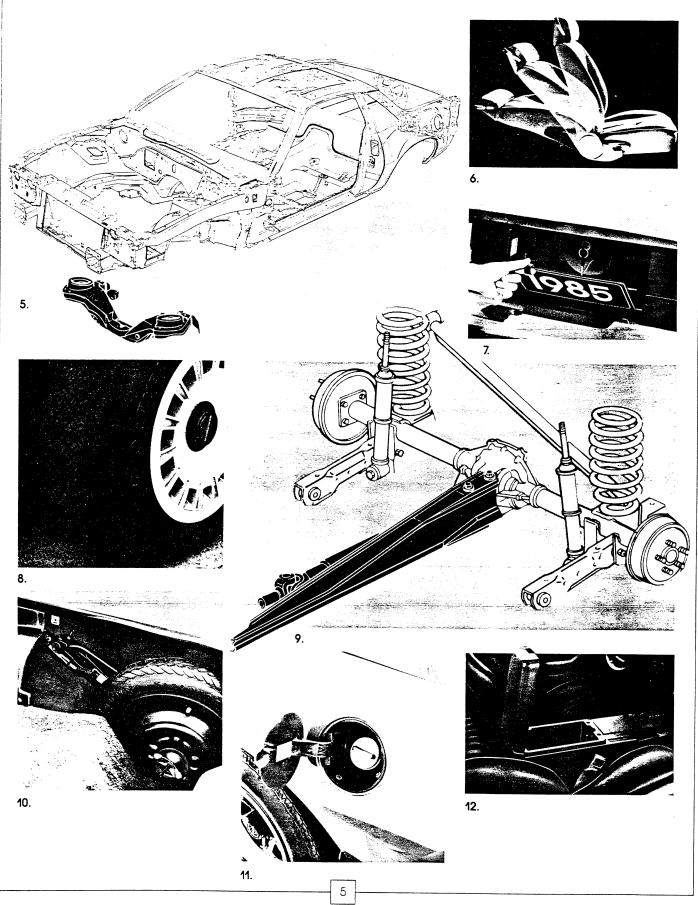
# MORE THUNDER FOR AMERICA'S FAVORITE 2 + 2 LINE

ew facias and araphics give only a hint of the important news for Camaro in 1985. An allnew IROC-"Z" that emulates the styling features of the specially modified Camaros chosen to run in the International Race of Champions — piloted by some of the world's top drivers. This version features deep body-color "ground-effects" skirting around the entire periphery. Special 16" aluminum wheels with Corvetteinspired VR50 unidirectional tires are among some of the other features on this edition. And this IROC-"Z" is available with all three V8 engines that are mentioned shortly. The standard Z28 has a modified suspension to help control harshness and comes with a standard 4-bbl. V8 that features higher compression ratio for more horsepower and torque than last year, plus Electronic Spark Control (ESC) to tailor spark to the fuel's octane level and help prevent spark knock. The fabled L69 highoutput V8 also features ESC and is available only in the IROC-"Z." A new star for "Z" models is the available 5.0 Liter TPI V8 with tuned port injection. It has a high-tech appearance with a large cast aluminum plenum and runners curved to each port and includes ESC. Air intake is through special twin air cleaners behind the front facia. Berlinetta and Sport Coupe also get refined suspensions to improve ride and wheel control. Standard in Berlinetta and

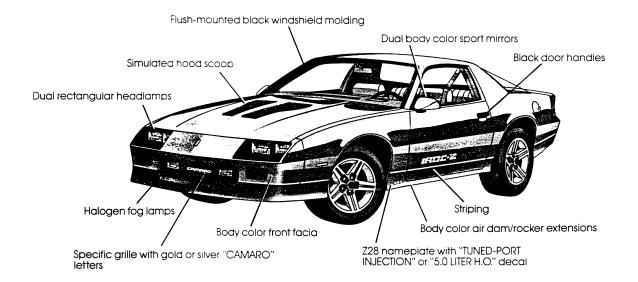
available in Sport Coupe is the brand-new 2.8 Liter Multi-Port FI (MFI) V6 with an impressive increase over last year's V6 in horsepower and torque for off-the-line performance. These engines and the standard 4-cylinder engine with Electronic Fuel Injection for Sport Coupe get new mounting systems to help dampen normal engine vibrations.

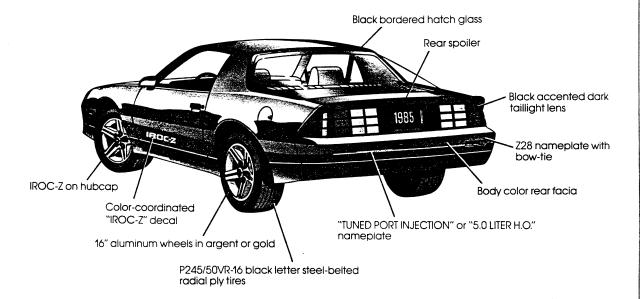
# IMPORTANT FACTS FOR BUYERS

- Chevrolet's most complete line of cars that embody a choice of ride, handling and performance ... or even a combination of attributes Berlinetta's high-tech instrumentation with remote radio pod and fingertip control pods continues Friction-reducing roller hydraulic valve lifters for the 2.5 Liter 4-cylinder with Electronic Fuel Injection are also new for 1985
- Power steering and brakes standard Hatchback practicality with 31.0 cu. ft. of cargo capacity (27.2 cu. ft. in Berlinetta and with Custom Interior in other models) Low aerodynamic drag coefficient
- Side window defogaers
- Extensive anti-corrosion treatments On-board Computer Command Control fine-tunes the engine as you drive.



# CAMARO IROC-Z

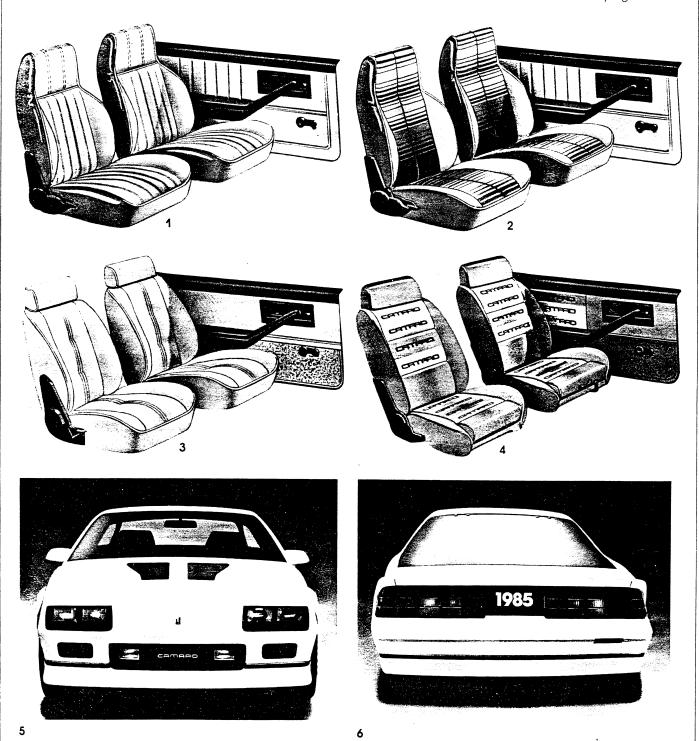




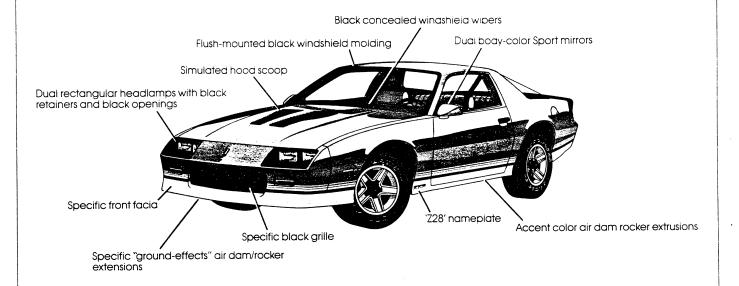


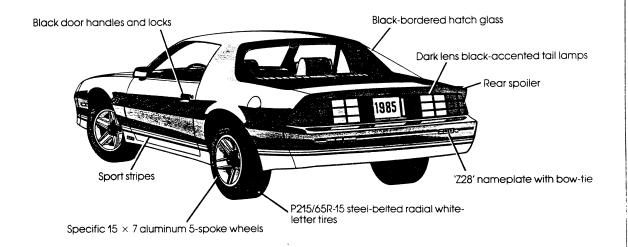
Aluminum wheel standard on IROC Z28. Argent or gold with "IROC-Z" hubcaps.

- **1.** Standard vinyl reclining bucket seats with integral head restraints
- 2. Optional cloth reclining bucket seats with integral head restraints
- 3. Custom Interior reclining bucket seats with adjustable head restraints
- 4. L/S Conteur bucket seats include a driver's seat with adjustable head restraint, thigh and lumbar supports plus adjustable lateral support on cushion and backrest. Passengerside seat is similarly styled, but with
- only the adjustable head restraint and recliner features. These Conteur seats are available with Custom Interior trim only.
- 5. Camaro ROC-Z front styling
- 6. Camaro IROC-Z rear styling



## **CAMARO Z28**

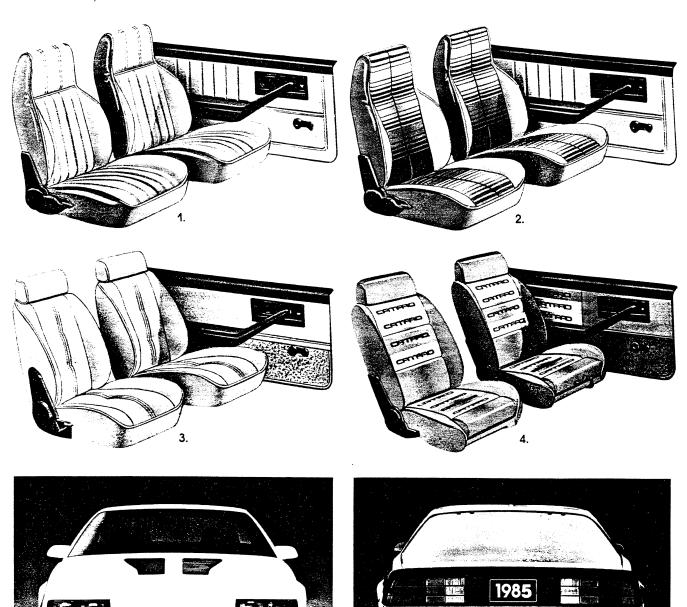






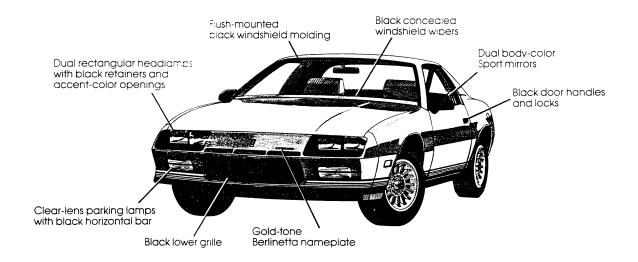
Standard 15  $\times$  7 5-spoke cast aluminum wheel — silver, gold or charcoal color keyed to interior/exterior color combinations accented with black center cap with Z28 insert

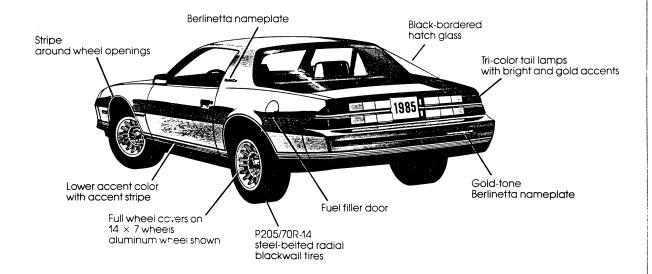
- **1.** Standard vinyl reclining bucket seats with integral head restraints
- 2. Optional cloth reclining bucket seats with integral head restraints
- 3. Custom Interior reclining bucket seats with adjustable head restraints
- 4. L'S Conteur bucket seats include a driver's seat with adjustable head restraint, thigh and lumbar supports plus adjustable lateral support on cushion and backrest. Passengerside seat is similarly styled, but with only the adjustable head restraint
- and recliner features. These Conteur seats are available with Custom Interior trim only.
- 5. Camaro Z28 front styling
- 6. Camaro Z28 rear styling



5.

## **CAMARO BERLINETTA**





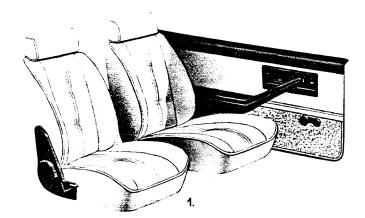


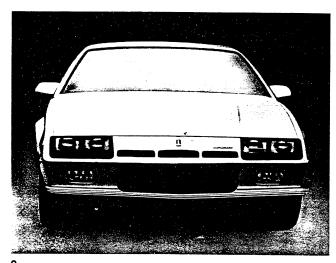
Full wheel cover standard on Berlinetta

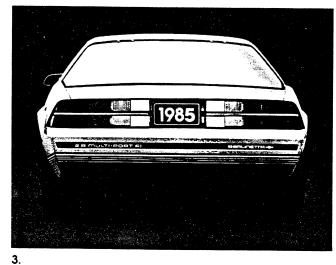


Available 14 × 7 cast aluminum-finned wheel with gold paint/brusned aluminum accents.

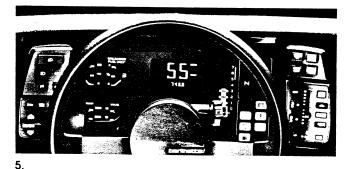
- 1. Custom Interior reclining bucket seats
- 2. Camaro Berlinetta front styling
- 3. Camaro Berlinetta rear styling
- 4. Color-keyed luggage compartment carpeting and locking stowage area in left rear panel
- 5. Standard electronic instrument cluster with digital display and vacuum fluorescent tachometer. See page 14 for additional information.





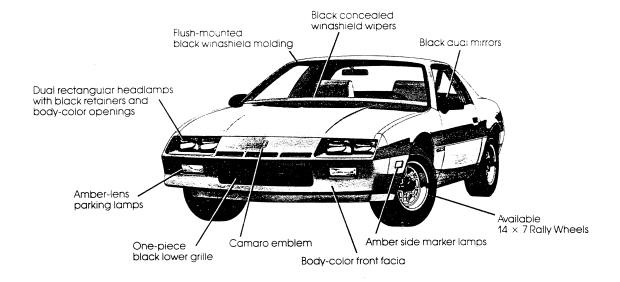


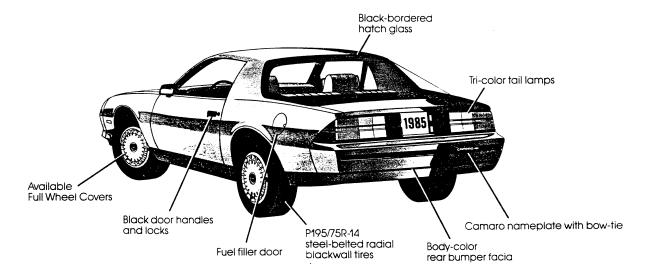
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## **CAMARO SPORT COUPE**







Standard hubcap



Optional Full Wheel Cover (RPO PO1)

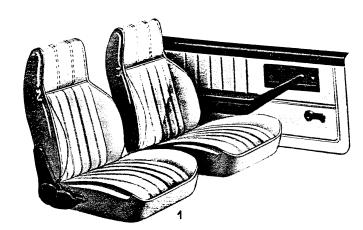


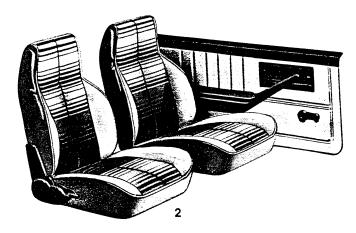
Optional Aluminum Wheel — argent (RPO B5L)

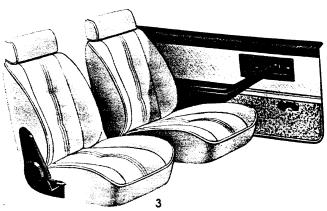


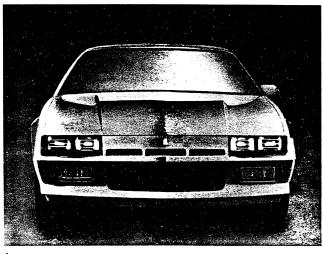
Optional 14 × 7 Rally Wheel—argent with bright trim ring, black cap and spoke bezel (RPO ZJ7)

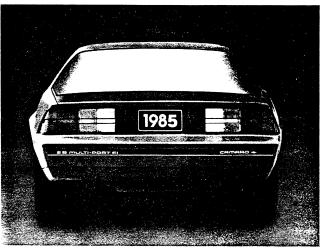
- 1. Standard vinyl reclining bucket seats with integral head restraints
- 2. Optional cloth reclining bucket seats with integral head restraints
- 3. Optional Custom Interior reclining bucket seats with adjustable head restraints
- 4. Camaro front styling
- 5. Camaro rear styling







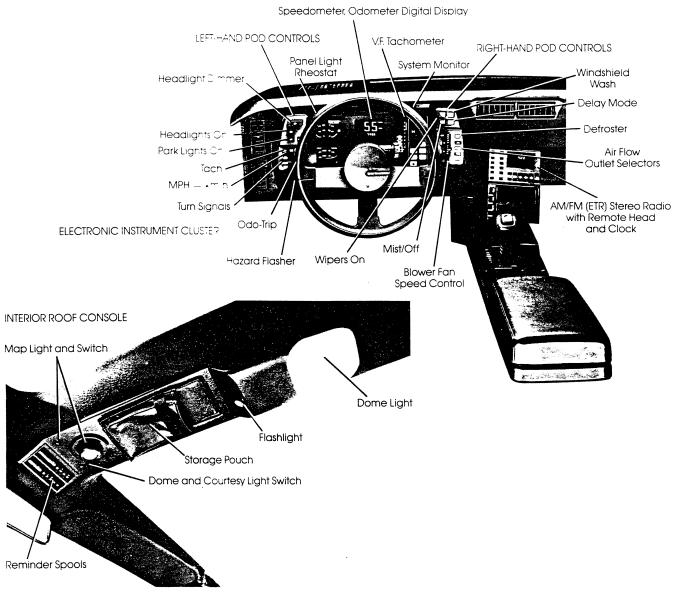




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## INTERIOR FEATURES CAMARO BERLINETTA INSTRUMENT PANEL (shown with some available features)

with some available features)



INTERIOR FEATURES	Berlinetta
Custom Interior in cloth (includes custom door and seat trim, carpeted lower doors and sidewalls, plus added acoustical insulation)	S
Reclining front bucket seats with inertia seat-back locks	S
Deluxe color-keyed seat and shoulder beits*	S
Inside hood release	S
Interior roof console	S
Floor console	S
Fold-down rear seat for cargo	S
Carpeted cargo floor with deep well for luggage	S
Carpeted cargo compartment sidewalls and locking well cover	S
Carpeted console sidewalls	Ş
Large armrests with integral door pull handles	S
Carpeted cowl kick pads	S

INTERIOR FEATURES	Berlinetta
Electronic instrument cluster	S
Black console with padded armrest and stowage compartment	S
Black instrument panel, windshield pillar and garnish moldings	S
Cloth, foam-backed headliner, color-keyed	S
Color-keyed carpeting, seats, sidewalls and cargo area	S
Day/night inside rearview mirror	S
Visor vanity mirror, RH	S
Door dome-lamp switches	S
Instrument panel courtesy lamps	S
AM/FM (ETR) stereo radio with clock	S
Side window defoggers	S
S Standard *Shoulder heits in front only	

#### MVMA Specifications Form Passenger Car

**METRIC (U.S. Customary)** 

Exterior Car And Body Dimensions – Key Sheet Dimensions Definitions

#### **Seating Reference Point**

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

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

#### Width Dimensions

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

#### **Length Dimensions**

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

- of dual rear axles, the dimension shall be the midpoint of the centerlines of the rear wheels, to the rearmost point on the vehicle, including rear bumpers, bumper guards, tow hooks and rub strips, if standard equipment.
- L123 UPPER STRUCTURE LENGTH. The dimension measured longitudinally from the cowl point to the deck point.
- L127 REAR WHEEL CENTERLINE "X" COORDINATE or in the case of dual rear axles, the coordinate shall be in the midpoint of the distance between the rear axle centerlines.
- L125 COWL POINT "X" COORDINATE.

#### **Height Dimensions**

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

#### **Ground Clearance Dimensions**

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

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**METRIC (U.S. Customary)** 

Interior Car And Body Dimensions – Key Sheet Dimensions Definitions

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

#### **Front Compartment Dimensions**

- PD1 PASSENGER DISTRIBUTION-FRONT.
- L31 SgRP-FRONT "X" COORDINATED.
- H61 EFFECTIVE HEAD ROOM—FRONT. The dimension measured along a line 8 deg. rear of vertical from the SgRP—front to the headlining plus 102 mm (4.0 in.).
- H75 EFFECTIVE T-POINT HEAD ROOM-FRONT. The minimum radius from the T-point to the headlining plus 762 mm (30 in.).
- L34 MAXIMUM EFFECTIVE .LEG ROOM-ACCELERATOR. The dimension measured along a line from the ankle pivot center to the SgRP-front plus 254 mm (10.0 in.) measured with right foot on the undepressed accelerator pedal. For vehicles with SgRP to heel (H30) greater than 18 in., the accelerator pedal may be depressed as specified by the manufacturer. If the accelerator is depressed, the manufacturer shall place foot flat on pedal and note the depression of the pedal.
- H30 SgRP-FRONT TO HEEL. The dimension measured ventically from the SgRP-front to the accelerator heel point.
- L17 DESIGN H-POINT—FRONT TRAVEL. The dimension measured horizontally between the design H-point—front in the foremost and rearmost seat trace positions.
- foremost and rearmost seat trace positions.

  W3 SHOULDER ROOM—FRONT. The minimum dimension measured laterally between the trimmed surfaces on the "X" plane through the SgRP—front within the belt line and 254 mm (10.0 in.) above the SgRP—front.
- W5 HIP ROOM—FRONT. The minimum dimension measured laterally between the trimmed surfaces on the "X" plane through the SgRP—front within 25 mm (1.0 in.) below and 76 mm (3.0 in.) above the SgRP—front and 76 mm (3.0 in.) fore and aft the SgRP—front.
- H50 UPPER BODY OPENING TO GROUND-FRONT. The dimension measured vertically from the trimmed body opening to the ground on the SgRP-front "X" plane.
- H18 STEERING WHEEL ANGLE. The angle measured from a vertical to the surface plane of the steering wheel.

  BACK ANGLE-FRONT. The angle measured between a vertical line through the SgRP-front and the torso line. If the seatback is adjustable, use the normal driving and riding position specified by the manufactuer.
- L40 BACK ANGLE-FRONT. The angle measured between a vertical line through the SgRP-front and the torso line. If the seatback is adjustable, use the normal driving and riding position specified by the manufacturer.

#### **Rear Compartment Dimensions**

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

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

#### **Luggage Compartment Dimensions**

- V1 USABLE LUGGAGE CAPACITY-Total of volumes of individual pieces of standard luggage set plus H-boxes stowed in the luggage compartment in accordance with the procedure described in paragraph 8.2 of SAE-J1100a.

  H195 LIFTOVER HEIGHT. The dimension measured vertically
- H195 LIFTOVER HEIGHT. The dimension measured vertically from the luggage compartment lower opening at the zero "Y" plane to ground.

#### Interior Volumes (EPA Classification)

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

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

#### Station Wagon - Third Seat Dimensions

- PD3 PASSENGER DIRECTION-THIRD.
- W85 SHOULDER ROOM-THIRD. Measured in the same manner as W5.
- W86 HIP ROOM-THIRD. Measured in the same manner as W5.
- L86 EFFECTIVE LEG ROOM-THIRD. The dimension measured along a line from the ankle pivot center to the SgRP-third plus 254 mm (10.0 in.).
- H86 EFFECTIVE HEAD ROOM—THIRD. The dimension, measured along a line 8 deg. from the SgRP—third to the head-lining rear of vertical plus a constant of 102 mm (4.0 in.).
- lining rear of vertical plus a constant of 102 mm (4.0 in.).

  EFFECTIVE T-POINT HEAD ROOM-THIRD. Measured in the same manner as H75.
- L-88 Same as L-40.

#### Station Wagon - Cargo Space Dimensions

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

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Interior Car And Body Dimensions – Key Sheet Dimensions Definitions

#### Station wagon - Cargo Space Dimensions (con't.)

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

L201 CARGO LENGTH-OPEN-SECOND. The dimension measured longitudinally from the back of the second seatback at the height of the undepressed floor covering on the open tailgate or cargo floor surface if the rear closure is a conventional door type tailgate, at the zero "Y" plane.

ventional door type tailgate, at the zero "Y" plane.

L202 CARGO LENGTH-CLOSED-FRONT. The minimum dimension measured horizontally from the back of the front seat at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the closed tailgate or taildoor for station wagons, trucks and mpv's at the zero "Y" plane.

mpv's at the zero "Y" plane.

L203 CARGO LENGTH-CLOSED-SECOND. The dimension measured horizontally from the back of the second seat at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the closed tailgate or taildoor for station wagons, trucks and mpv's at the zero "Y" plane.

L204 CARGO LENGTH AT BELT-FRONT. The minimum dimension measured horizontally from the back of the front seatback at the seatback top to the foremost normal surface of the closed tailgate or inside surface of the cab back panel at the height of the belt, on the zero "Y" plane.

L205 CARGO LENGTH AT BELT-SECOND. The minimum dimension measured horizontally from the back of the second seatback at the seatback top to the foremost normal surface of the closed tailgate at the height of the belt, on the zero "Y" plane.

W201 CARGO WIDTH-WHEELHOUSE. The minimum dimension measured laterally between the trimmed wheelhousings at floor level. For any vehicle not trimmed, measure the sheet metal.

W203 REAR OPENING WIDTH AT FLOOR. The minimum dimension measured laterally between the limiting interferences of the rear door opening at floor level.

W204 REAR OPENING WIDTH AT BELT. The minimum dimension measured laterally between the limiting interferences of the rear opening at belt height or top of pick up box.

W205 REAR OPENING WIDTH ABOVE BELT. The minimum dimension measured laterally between the limiting interferences of the rear opening above the belt height.

H201 CARGO HEIGHT. The dimension measured vertically from the top of the undepressed floor covering to the headlining at the rear wheel "X" coordinated on the zero "Y" plane.

H202 REAR OPENING HEIGHT. The dimension measured vertically from the top of the undepressed floor covering to the upper trimmed opening on the zero "Y" plane with rear door fully open.

H250 TAILGATE TO GROUND (CURB MASS WT.). The dimension measured vertically from the top of the undepressed floor covering on the lowered tailgate to ground on the zero "Y" plane.

V2 STATION WAGON Measured in inches:

$$\frac{\text{W4 x H201 x L204}}{1728} = \text{ft.}$$

Measured in mm:

$$\frac{\text{W4 x H201 x L204}}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

V4 HIDDEN CARGO VOLUME. As specified by the manufacturer. V10 STATION WAGON (REAR OF SECOND SEAT)
Measured in inches:

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

Measured in mm:

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

#### Hatchback - Cargo Space Dimensions

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

H197 FRONT SEATBACK TO LOAD HEIGHT. The dimension measured vertically from the horizontal tangent to the top of the seatback to the undepressed floor covering.

H198 SECOND SEATBACK TO LOAD FLOOR HEIGHT: The vertical dimension from the horizontal tangent to top of seatback to undepressed floor covering at zero "Y" plane.

L208 CARGO LENGTH AT FRONT SEATBACK HEIGHT. The minimum horizontal dimension from the "X" plane tangent to the rearmost surface of the driver's seatback to the inside limiting interference of the hatchback door on the vehicle zero "Y" plane.

L209 CARGO LENGTH AT FLOOR—FRONT—HATCHBACK.
The minimum horizontal dimension measured at floor level from the rear of the front seatback to the normal limiting interference of the hatchback door on the vehicle zero "Y" plane.

L210 CARGO LENGTH AT SECOND SEATBACK HEIGHT—
HATCHBACK. The horizontal dimension from the "X"
plane tangent to rearmost surface of second seatback or
the load floor which is stowed at least one half of the H198
dimension height above the rear load floor, to the rearmost
inside limiting interference on the zero "Y" plane.

L211 CARGO LENGTH AT FLOOR—HATCHBACK—SECOND.
The horizontal dimension at floor level from the rear of the second seatback or load floor panel to the normal limiting interference of the hatchback door on the vehicle zero "Y" plane.

V3 HATCHBACK.

Measured in inches:

Measured in mm:

V11 HATCHBACK (REAR OF SECOND SEAT)
Measured in inches:

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