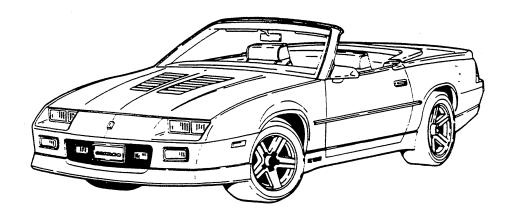
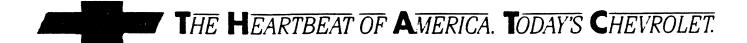


# 

# 1987 SPECIFICATIONS





				and the second	

# ENGINE ASSEMBLY CODES IDENTIFICATION (CONT'D)

#### 1987

# 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

#### 1987

MD8 - 4 SPD A.T. THM700R4 7YFM 7YSM 7YXM 7YMM 7YPM 7YWM 7YZM

M39 -5 SPD MAN.

UUR ZZC

MB1 - 5 SPO WAN

5.0(305) - LG4

SDB

DFL

VIN H

C7J C7M

UUP

# TRANSMISSION IDENTIFICATION ASSEMBLY CODE TO TRANSMISSION

#### 1987

UUR - M39 7YSM - MD8 7YMM - MD8 ZZC - M39 7YWM - MD8 7YFM - MD8 7YXM - MD8 UUP - MB1 7YPM - MD8 7YZM - MD8

# ENGINE AND TRANSMISSION USAGE (CON'T)

#### 1987

CODE	CUBIC	LITER TYPE	ENGINE TYPE	TYPE TYPE	ENGINE OPT.	SERIES USAGE	TRANSMISSION USAGE
8 5 H	350 173 305 305	5.7 2.8 5.0 5.0	V8 V6 V8 V8	EFI EFI 4	L98 L88 L89 LG4	£ £	MD8 MD8,MB1 MD8 MD8,M39

AUTO TRANS. MD8 THM700R4

4 SPEED

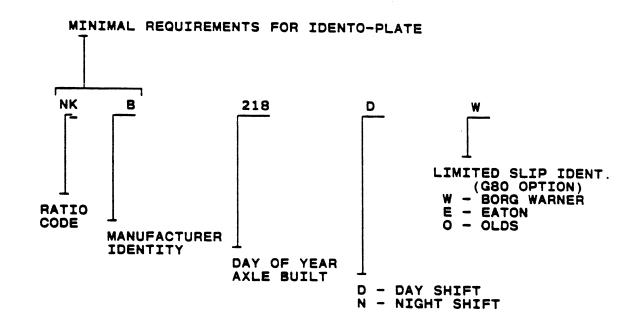
MAN. TRANS.

5 SPEED 5 SPEED MB1 M39

# WENK WYFE LIEFO INFUITHICATION

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

0

OLDSMOBILE

P PONTIAC

PONTIAC/CANADA

- CHEVROLET GEAR AND AXLE

C - CHEVROLET BUFFALO

GM OF CANADA, ST. CATHERINES

(MCKINNON) CHEVROLET WARREN

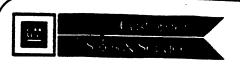
MANUFACTURERS IDENTIFICATION WILL APPEAR IN THE DESCRIPTION COLUMN OF CATALOG

# AXLE IDENTIFICATION CODES (CONT'D)

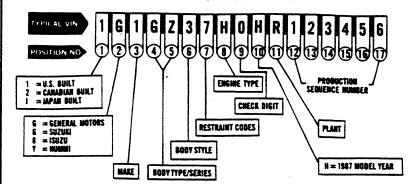
(\*INDICATES POSITRACTION)

#### 1987

2.73 RATIO	GU2 OPTION RING GEAR	3.23 RAT	IO GU5 OPTION RING GEAR	3.42 RATIO	GU6 OPTION RING GEAR
2HP 2HT* 4HD 4HE* 4HV	7.625 7.625 7.625 7.625 7.625 7.625	4HY* 2HA 2HQ* 4HJ*	7.625 7.625 7.625 7.625 7.625	2HL 2HR*	7.625 7.625
2.77 RATIO	GH3 OPTION RING GEAR	3.08 RAT	TIO GU4 OPTION RING GEAR	3.27 RATIO	GW6 OPTION RING GEAR
4ET*	7.75	4HB* 4HF*	7.625 7.625	4EU*	7.75
		3.45 RAT	TIO GM3 OPTION RING GEAR	3.73 RATIO	GT4 OPTION RING GEAR
		4EW*	7.75	2TF 2TH	7 625 7 625



# 1987 PASSENGER CAR VIN SYSTEM



#### 3 MAKE

1 - CHEVROLET 3 - OLDSMOBILE 6 - CADILLAC 2 - PONTIAC 4 - BUICK 7 - GM OF CANADA

#### 4.5 RODY TYPE SERIES

4.3 DODITIFE	Z SENIES
CHEVROLET	STREEMENTS
A/W - CELEBRITY	C/X - 98 REGENCY
BAL CAPRICE	E/Z - TORONADO BROUGHAM
BAR - CAPRICE CLASSIC	6/K · CUTLASS SALON COUPE
B/N - CAPRICE BROUGHAM	6/M - CUTLASS SUPREME
F/P - CAMARO SPORT	BROUGHAM
COUPE	S/R - CUTLASS SUPREME
6/Z - MONTE CARLO	N/M - DELTA 88 ROYALE
I/C - CAVALIER	N/Y - DELTA 88 ROYALE
I/D - CAVALIER CS	BROUGHAM
I/E - CAVALIER RS &	1/C - FIRENZA
CONVERTIBLE	1/9 · FIRENZA LC/LX/GT
S/F - CAVALIER 224	IVF - CALAIS
L/T - CORSICA	N/T - CALAIS SUPREME
L/V BARETTA	
M/R - SPRINT	BUICK
M/S - SPRINT ER	A/G - CENTURY T-TYPE
R/F - SPECTRUM COUPE	A/N - CENTURY CUSTOM
R/6 - SPECTRUM SEDAN	A/L - CENTURY LIMITED AND
S/K - NOVA	ESTATE WAGON
T/B - CHEVETTE CS	B/R - LE SABRE ESTATE
Y/Y - CORVETTE	WAGON
PONTIAC	B/V - ELECTRA ESTATE
	WAGON
A/E - 6000 SE	C/F · ELECTRAT-TYPE

#### PONTIAC - 6000 SE

	WAGON
A/E - 6000 SE	C/F · ELECTRAT-TYPE
A/F - 6000	C/W - ELECTRA PARK AVENUE
A/6 - 6000 LE	
A/M - 6000 STE	
B/L - SAFARI WAGON	E/Y RIVIERA T-TYPE
F/S - FIREBIRD	E/Z - RIVIERA WXURY
F/W - FIREBIRD TRANS AM	G/J - REGAL
G/I - GRAND PRIX	G/K - REGAL T-TYPE
G/K - GRAND PRIX LE	G/M - REGAL LIMITED
	N/N - LE SABRE
S/P - GRANO PRIX	N/P - LE SABRE CUSTOM
BROUGHAM	N/R - LE SABRE LIMITED
N/X - BONNEVILLE	I/E - SKYHAWK T-TYPE
N/Z - BONNEVILLE LE	I/S - SKYHAWK CUSTOM
J/B - SUNBIRD	J/T - SKYHAWK LIMITED
1/8 - SUNBIRD SE	N/C - SKYLARK
1/8 - SUMBIRD GT	N/D - SKYLARK LIMITED
M/R" - FIREFLY	N/I - SOMERSET CUSTOM
N/E - GRAND AM	
IL/V - GRAND AM LE	II/K - SOMERSET T-TYPE
IL/W - GRAND AM SE	IL/M - SOMERSET LIMITED
P/E - FIERO COUPE	
P/F - FIERO SE COUPE	CABILLAC
P/G - FIERO GT COUPE	C/B - FLEETWOOD D'ELEGANCE
P/M - FIERO SPORT COUPE	C/B - DEVILLE
TAL - 1000	C/N - LIMOUSINE
1/1 1000	SAM DOOLCUAM

- FIERO SE COUPE	CHERCURE			
- FIERO GT COUPE	C/B - FLEETWOOD D'ELE	GA		
- FIERO SPORT COUPE	C/B - DEVILLE			
. 1000	C/M · LIMOUSINE			

## DLBSMOBILE CUTLASS CIERA LS and UC CUTLASS CRUISER K/S

~,	COLOGO CIENTES BIL
	CUTLASS CRUISER
	WAGON
A/M	- CUTLASS CIERA
	BROUGHAM

## - CUSTOM CRUISER STATION WAGON - 98 REGENCY BROUGHAM **"U S CUSTOMS TERRITORIES**

C/B	- FLEETWO	OD D'ELEGANCI
C/B	- DEVILLE	

# - BROUGHAM - ELDORADO - CIMARRON - SEVILLE

# CM OF CAMADA

1/8	- ACADIAN
M/R	- FIREFLY
R/F	- SUNBURST COUPE

R/E	٠	SUMBURST	SE
UT		TEMPEST	

	BODY STYLE
1	TWO-DOOR COUPE/SEDAN STYLES. 11.27 37.47.57.97
2	TWO-DOOR HATCHBACK STYLES, 07, 08, 77, 87
3	TWO-DOOR CONVERTIBLE

	STYLES. 67
85	FOUR-DOOR SEDAN
	STYLES. 19 23, 33, 69

#### FOUR-DOOR HATCHBACK STYLES. 68 86

#### FOUR-DOOR STATION WAGON STYLES 35

## 7 RESTRAINT CODES

61	MANUAL BELTS
84	AUTOMATIC BELTS

8	E	NGIN	E TYP	E	
COBE	DISP	CYL	CARS.	BIVISION	PRODUCES
A	38	V6	288L	1.2.3.4	U
ε	16	14	288L	1.2.7	U
	2.3	1,4	FI	3	U
F	50	V8	FI	1.2	U.C
E	50	V8	488L	1	U.C
N	50	V8	488L	1 2.3.4	U.C
K	20	14	FI	2.3.4	U
L	30	٧6	FI	2.3.4	U
	2.0	L4	FI	24	U
	2.5	14	FI	1.2.3,4	U
S	28	V6	FI	1.2	M
U	25	L4	FI	2.3.4	U
W	28	V6	FI	1.2.3 4.6.7	U.C.M
Y	50	V8	488L	1.2.3.4.6	U
2	43	٧6	FI	1.2	U
1	20	14	FI	1.3.4.5.7	U
2	10	L3	FI	17	J
3	38	٧6	FI	2.34	IJ
•	16	L4	288L	1	
5	10	L3	288L	1.7	1
6	5.7	8٧	488L	l	U.C
7	1.5	L4	288L	17	)
1	38	٧6	FI	4	c
1	4.1	V8	FI	6	U
	41	V8	FI	6	U
1	57	V8	FI	1.2	U.C
9	28	٧6	FI	2	M
9	50	₩8	488L	3.5	IJ

= U S = CANADA = MEXICO = BRAZIL = JAPAN

11 PLAN	l
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II PLANI				
A - LANEWOOD GA B - BALTHHORE (T&B) MD C - LANESING MA B - DORMHILE GA E - LINDEN NI F - FLORT (T&B) MA M - FLANT MB M M - FLINT MB	J - JAMESVILLE WI E - LEEDS MCD E - KOSAI JAP L - VAR HUYS CA B - LANSING ME - LANSING ME B - LANSING ME - RORNOCOO OH P - POINTIAC ME E - ARLINGTON TX	S - RAMOS ARIZPE MEX T - TARRYTOWN MY U - MANITEMACK MI W - PORTIAC (T&B) MI W - WILLOW RUN MI X - FAREFAX KS - WILMINGTON DE Z - FREMONT CA	BBE - PONTIAC (TAB) MI 1 WENTZYRLE MO 1 OSMMIN #2 OM 2 MORAME (TAB) OH 2 STE INCRESS PO 3 OETBOT (TAB) MI 3 ST EUSTARB MI 3 ST EUSTARB MI	4 - SCARBOROUGH ON 5 - BOMENIG GREEN KY 5 - LONDON ON 6 - ORLANDAR CITY OK 7 - LORDSTOWN OH 8 - SHREYEPORT (T&B) LA 8 - FUISANA MP
	S - ST LOUIS (T&B) NO	Z - FORT WATHE (T&B) IND	4 - ORIGIN M	9 - OSHAMA #1 ON

The information shown is correct at time of printing, but may be changed during model year.

# 1987 VEHICLES WITH STANDARD EQUIPMENT

Prices shown are effective with initial shipments of 1987 model motor vehicles

	Description	Model Number	Body Code	Wheel Base	Dealer Invoice Amount*	Dealer Price	Factory D&H(a)	List Price	Mfr's Suggested Retail Price★	Group
•	6-Cylinder Engine	9								rump
	Sport Coupe Sport Coupe	1FP87		101*	8925.54	8625.69	N.A.	9995.00	9995.00	4
•	8-Cylinder Engine	1FP87	Z08	101"	12853.84 . 3 a	12 <b>422</b> .02	N.A.	14394.00		4
	Z28 Sport Coupe Z28 Sport Coupe	1FP87	Z28	101"	11447.37	11062.80	`. N.A.	12819.00	12819.00	4
	Convertible  Manufacturer's Suggested	1FP87	Z28 & Z08	101*	15375.67	14859.13	N.A.	17218.00	17218.00	•

Manufacturer's Suggested Retail Prices do not include applicable destination charges, state and local taxes, license fees, optional equipment ♠ Refer to Dealer Order Guide for California Requirements.

# **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

Prices shown are effective with initial shipments of 1987 model motor vehicles

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 AV	ΔΙΙ ΔΒΙΙ Ι	TV AND	4 DDL 10 4	711000
Short Godbe Option Lackade 1. Included with made		.0.1 7 7	- ILABILI	I I AND	APPLICA	TION
	1SA			NO ADDITIO	NAL CUARGO	1°
With UM6 Radio. ADD	UM6	309.40	298.48	N.A.		
With UM7 Radio. ADD With UX1 Radio. ADD	UM7	205.70	198.44	N.A.	364.00 242.00	364.00
With UU8 Radio. ADD	UX1	436.90	421.48	N.A.	514.00	242.00
With UU8 Radio. ADD With UL6 Radio. ADD	UU8	957.95	924.14	N.A.	1127.00	514.00
With UL5 Radio Delete. DEDUCT	UL6	33.15	31.98	N.A.	39.00	1127.00
Sport Course One in the second of the second	UL5	(-47.60)	(-45.92)	N.A.	(-56.00)	39.00
Sport Coupe Option Package 2: Includes: Air Conditioning		,	( **** <b>=,</b>	N.G.	(-56.00)	(-56.00)
Comfortilt Steering Wheel						
Electronically Tuned AM/FM Stereo Radio with Seek and Scan						
and Clock, includes extended range sound system	1SB	1030.20				
With Old hadlo, ADD	UM6	1030.20	993.84	N.A.	1212.00	1212.00
WILL OAT RADIO, ADD	UX 1	231.20	100.04	N.A.	122.00	122.00
WILL OUG RADIO, ADD	UU8	7 <b>52.25</b>	223.04 725.70	N.A.	272.00	272.00
AAITH OLS Hadio Delete, DEDUCT	UL5	(-253.30)		N.A.	885.00	885.00
iport Coupe Option Package 3: Includes:		(*233.30)	(-244.36)	N.A.	(-298.00)	(-298.00)
Air Conditioning						
omfortilt Steering Wheel						
arpeted Mats. Front only						
arpeted Mats. Rear only						
lody Side Moldings						
ntermittent wipers						
ear Spoiler						
peed Control, Electronic. With resume speed						
lectronically Tuned AM/FM Stereo Radio with Seek and Scan, Stereo Cassette Tape and Digital Clock. Includes						
CALCITUEU I dilue Sound system	1SC	1383.80	1334.96			
With UA I hadio, ADD	UX1	127.50	123.00	N.A.	1628.00	1628.00
Willi UUO Hadio, Alli	UU8	648.55	625.66	N.A. N.A.	150.00	150.00
With UL5 Radio Delete. DEDUCT	UL5	(-357.00)	(-344.40)	N.A.	763.00 (-420.00)	763.00
		/	, 2	M.M.	(-420.00)	(-420.00)

<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.

State and local taxes not included.

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

Prices shown are effective with initial shipments of 1987 model motor vehicles

Mfr's Dealer Suggested Option Invoice Dealer Factory List Retail Number Amount\* Price **D&H**(a) Price Price 💠 Description

## REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION

R OPTI	ON AVA	ILABILITY	AND A	PPLICAT	ION
400	1007.10	4740.00		2426.00	2126.00
					2126.00 150.00
					763.00
					(-420.00)
OLS	(-337.00)	(-344.40)	11.0.	(-420.00)	(-420.00)
1SA	1293.70	1248.04	N.A.	1522.00	1522.00
UM6	103.70	100.04	N.A.	122.00	122.00
UX1	231.20	223.04	N.A.		272.00
UU8					885.00
UL5	(-253.30)	(-244.36)	N.A.	(-298.00)	(-298.00)
					1938.00
					150.00
					763.00
ULS	(-357.00)	(-344.40)	N.A.	(-420.00)	(-420.00)
		( ,			
	1SD UX1 UU8 UL5	1SD 1807.10 UX1 127.50 UU8 648.55 UL5 (-357.00) 1SA 1293.70 UM6 103.70 UX1 231.20 UU8 752.25 UL5 (-253.30) 1SB 1647.30 UX1 127.50 UW8 648.55	1SD 1807.10 1743.32 UX1 127.50 123.00 UU8 648.55 625.66 UL5 (-357.00) (-344.40)  1SA 1293.70 1248.04 UM6 103.70 100.04 UX1 231.20 223.04 UU8 752.25 725.70 UL5 (-253.30) (-244.36)  1SB 1647.30 1589.16 UX1 127.50 123.00 UU8 648.55 625.66	1SD 1807.10 1743.32 N.A. UX1 127.50 123.00 N.A. UU8 648.55 625.66 N.A. UL5 (-357.00) (-344.40) N.A.  1SA 1293.70 1248.04 N.A. UM6 103.70 100.04 N.A. UX1 231.20 223.04 N.A. UU8 752.25 725.70 N.A. UL5 (-253.30) (-244.36) N.A.  1SB 1647.30 1589.16 N.A. UX1 127.50 123.00 N.A. UU8 648.55 625.66 N.A.	UX1 127.50 123.00 N.A. 150.00 UU8 648.55 625.66 N.A. 763.00 UL5 (-357.00) (-344.40) N.A. (-420.00)  1SA 1293.70 1248.04 N.A. 1522.00 UM6 103.70 100.04 N.A. 122.00 UX1 231.20 223.04 N.A. 272.00 UU8 752.25 725.70 N.A. 885.00 UL5 (-253.30) (-244.36) N.A. (-298.00)  1SB 1647.30 1589.16 N.A. (-298.00) UX1 127.50 123.00 N.A. 150.00 UU8 648.55 625.66 N.A. 763.00

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.

#### OPTIONS WHEN INSTALLED BY GENERAL MOTORS

Prices shown are effective with initial shipments of 1987 model motor vehicles

Dealer

Suggested Option Invoice Dealer Factory List Retail Description Number Amount\* Price **D&H**(a) Price Price ♦ REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION LT Option Package 3: Includes: LT Package **Tinted Glass** Air Conditioning Comfortilt Steering Wheel Carpeted Mats. Front only Carpeted Mats. Rear only **Body Side Moldings** Intermittent Wipers Rear Spoiler Speed Control, Electronic. With resume speed Electronically Tuned AM/FM Stereo Radio with Seek and Scan, Stereo Cassette Tape and Clock Includes extended sound range system Power Door Locks **Power Windows** Power Hatch Release Rear Compartment Cargo Cover 1SC 2028.95 1957.34 N.A. 2387.00 2387.00 With UX1 Radio. ADD UX1 127.50 123.00 N.A. 150.00 150.00 With UU8 Radio. ADD ... **UU8** 648.55 625.66 N.A. 763.00 763.00 With UL5 Radio Delete. DEDUCT UL5 (-357.00)(-344.40)N.A. (-420.00)(-420.00)LT Option Package 4: Includes: LT Package **Tinted Glass** Air Conditioning Comfortilt Steering Wheel Carpeted Mats. Front only Carpeted Mats. Rear only **Body Side Moldings** Intermittent Wipers Rear Spoiler Speed Control, Electronic. With resume speed Electronically Tuned AM/FM Stereo Radio with Seek and Scan, Stereo Cassette Tape and Clock. Includes extended sound range system **Power Door Locks Power Windows** Power Hatch Release Rear Compartment Cargo Cover Halogen Headlamps. High and Low Beam Power Seat Console. Interior Roof Mirror, Inside Rear View. Automatic Mirrors, Sport. Electric, Remote Fog Lamps. Halogen 1SD 2429.30 .......... 2343.56 2858.00 N.A. 2858.00 With UX1 Radio. ADD UX1 127.50 123.00 150.00 N.A. 150.00 With UU8 Radio. ADD . **8UU** 648.55 625.66 N.A. 763.00 763.00 With UL5 Radio Delete. DEDUCT ....... UL5 (-357.00)(-344.40)N.A. (-420.00)(-420.00)**Z28 Sport Coupe Option Package 1: Included with** Model Base Package ... NO ADDITIONAL CHARGE 1SA With UM6 Radio. ADD ..... **UM6** 276.25 266.50 N.A. 325.00 325.00 With UM7 Radio. ADD ..... UM7 172.55 166.46 N.A. 203.00 203.00 With UX1 Radio. ADD ..... UX1 403.75 389.50 N.A. 475.00 475.00 With UU8 Radio. ADD **UU8** 924.80 892.16 1088.00 N.A. 1088.00 With UL5 Radio. Delete. DEDUCT ..... (-80.75)(-77.90)N.A. (-95.00)(-95.00)

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.

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

Prices shown are effective with initial shipments of 1987 model motor vehicles

Mfr's Suggested

Published: DECEMBER 8,1986

Description	Option Number	invoice Amount*	Dealer Price	Factory D&H(a)	List Price	Retail Price
REFER TO DEALER ORDER GUIDE F	OR OPT	ION AVA	ILABILIT	Y AND A	APPLICAT	ΓΙΟΝ
Z28 Sport Coupe Option Package 2: Includes:						
Sport Equipment Tinted Glass						
Air Conditioning						
Comfortilt Steering Wheel						
Carpeted Mats. Front only						
Carpeted Mats. Rear only						
Body Side Moldings Intermittent Wipers						
Speed Control, Electronic. With resume speed						
Electronically Tuned AM/FM Stereo Radio with Seek and						
Scan, Stereo Cassette Tape and Clock. Includes extended						
sound range system						
Power Door Locks Power Windows						
Power Hatch Release						
Auxillary Lighting	1SB	1699.15	1639.18	N.A.	1999.00	1999.00
With UX1 Radio. ADD	UX1	127.50	123.00	N.A.	150.00	150.00
With UU8 Radio. ADD	UU8	648.55	625.66	N.A.	763.00	763.00
With UL5 Radio Delete. DEDUCT	UL5	(-323.85)	(-312.42)	N.A.	(-381.00)	(-381.00)
Z28 Sport Coupe Option Package 3: Includes:						
Sport Equipment Tinted Glass						
Air Conditioning						
Comfortilt Steering Wheel						
Carpeted Mats. Front only						. •
Carpeted Mats. Rear only						
Body Side Moldings Intermittent Wipers						
Speed Control, Electronic. With resume speed						
Electronically Tuned AM/FM Stereo Radio with Seek and						
Scan, Stereo Cassette Tape and Clock, Includes extended						
sound range system.						
Power Door Locks Power Windows						
Power Hatch Release						
Auxillary Lighting						
Halogen Headlamps. High and Low Beam						4.5 K. 3
Rear Compartment Cargo Cover						***
Power Seat						#1 (1 tst
Mirrors, Sport. Electric Remote Mirror, Inside Rear View, Automatic						4 <b>2</b>
Console, Interior Roof						
Fog Lamps. Halogen						
Without Rear Compartment Cargo Cover	1SC	2099.50	2025.40	N.A.	2470.00	2470.00
With Rear Compartment Cargo Cover	1SC	2158.15	2081.98	N.A.	2539.00	2539.00
With UX1 Radio. ADD	UX1 UU8	127.50 648.55	123.00 625.66	N.A. N.A.	150.00 763.00	150.00 763.00
With UL5 Radio Delete. DEDUCT	UL5	(-323.85)	(-312.42)	N.A.	(-381.00)	(-381.00)
IROC Option Package 1: Included with Model.		(020.00)	( = 1 = 1 = )		(001.00)	( 00 1.00)
Base Package	1SA	568.65	548.58	N.A.	669.00	669.00
With UM6 Radio. ADD	UM6	276.25	266.50	N.A.	325.00	325.00
With UM7 Radio. ADD	UM7	172.55	166.46	N.A.	203.00	203.00
With UX1 Radio. ADD	UX1 UU8	403.75 924.80	389.50 892.16	N.A. N.A.	475.00 1088.00	475.00 1088.00
With UL5 Radio Delete. DEDUCT	UL5	(-80.75)	(-77.90)	N.A.	(-95.00)	(-95.00)
					· · · · · · · · · · · · · · · · · · ·	

<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 initial shipments of 1987 model motor vehicles

Description		tion nber	Dealer Invoice Amount*	Dealer Price	Factory D&H(a)	List Price	Mfr's Suggested Retail Price♦
REFER TO DEALER ORDER G	UIDE FOR	ОРТІ	ON AVA	ILABILIT	Y AND A	PPLICA	TION
IROC Option Package 2: Includes:							
ROC Equipment							
Sport Equipment Tinted Glass							
Air Conditioning							
Comfortilt Steering Wheel							
Carpeted Mats. Front only							
Carpeted Mats. Rear only							
Intermittent Wipers Electronically Tuned AM/FM Stereo Radio with	Seek and						
Scan, Stereo Cassette Tape and Clock, Includes							
sound range system							
Power Windows							
Power Door Locks		1SB	2047.65	1075 20	N.A.	2400.00	2409.00
Power Hatch Release		UX1	2047.65 127.50	1975.38 123.00	N.A.	2409.00 150.00	150.00
With UU8 Radio. ADD		UU8	648.55	625.66	N.A.	763.00	763.00
With UL5 Radio Delete. DEDUCT		UL5	(-323.85)	(-312.42)	N.A.	(-381.00)	(-381.00)
IROC Option Package 3: Includes							
ROC Equipment							
Sport Equipment							
Tinted Glass Air Conditioning							
Comfortilt Steering Wheel						\$ Agents	, v
Carpeted Mats. Front only							
Carpeted Mats. Rear only							
Intermittent Wipers Electronically Tuned AM Stereo/FM Stereo Radio and Scan, Stereo Cassette Tape, Graphic Equ.							
Clock. Includes extended sound range system Power Door Locks							
Power Windows							
Body Side Moldings							
Speed Control, Electronic. With resume speed							
Rear Compartment Cargo Cover Auxillary Lighting							
Halogen Headlamps. High and Low Beam							
Mirrors, Sport. Electric Remote						11.57	£ . * ·
Mirror. Inside Rear View. Automatic						weter or	
Power Seat						7	
Console. Interior Roof Power Hatch Release							
Without Rear Compartment Cargo Cover		1SC	2723.40	2 <b>62</b> 7.28	N.A.	3204.00	3204.00
With Rear Compartment Cargo Cover		1SC	2782.05	2683.86	N.A.	3273.00	3273.00
With UU8 Radio. ADD		UU8	521.05	502.66	N.A.	613.00	613.00
With UL5 Radio Delete. DEDUCT		UL5	(-451.35)	(-435.42)	N.A.	(-531.00)	(-531.00)
Z08 Sport Coupe Convertible Option Pac	kage 1:						
Included with model.  Base Package		1SA			NO ADDITIO	NAL C!!450!	-
With UM6 Radio. ADD		UM6	309.40	298.48	NO ADDITIOI N.A.	NAL CHARGI 364.00	E 364.00
With UM7 Radio. ADD		UM7	205.70	198.44	N.A.	242.00	242.00
With UX1 Radio. ADD		UX1	436.90	421.48	N.A.	514.00	514.00
With UL6 Radio ADD		UL6	33.15	31.98	N.A.	39.00	39.00
With UL5 Radio Delete. DEDUCT		UL5	(-47.60)	(-45.92)	N.A.	(-56.00)	(-56.00)
Z08 Sport Coupe Convertible Option Pagingly	:Kage 2:						
Tinted Glass							
Air Conditioning							
Comfortilt Steering Wheel			•				
Electronically Tuned AM/FM Stereo Radio with Seek		100	1000			40.00	
and Clock. Includes extended range sound system With UM6 Radio. ADD		1SB	1030.20	993.84	N.A.	1212.00	1212.00
		UM6	103.70	100.04	N.A.	122.00	122.00
With UX1 Radio, ADD		UAI	7.5 1 70				77771111
With UX1 Radio. ADD		UX1 UL5	231.20 (-253.30)	223.04 (-244.36)	N.A. N.A.	272.00 (-298.00)	272.00 (-298.00)

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

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

Prices shown are effective with initial shipments of 1987 model motor vehicles

Description	Option Number	Dealer Invoice Amount*	Dealer Price	Factory D&H(a)	List Price	Mfr's Suggested Retail Price♦	

#### REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION **Z08 Sport Coupe Convertible Option Package 3:** Includes: Tinted Glass Air Conditioning Comfortilt Steering Wheel Carpeted Mats. Front only Carpeted Mats. Rear only **Body Side Moldings** Intermittent wipers Speed Control, Electronic. With resume speed Electronically Tuned AM/FM Stereo Radio with Seek and Scan, Stereo Cassette Tape and Digital Clock. Includes extended range sound system ..... 1SC 1325.15 1278.38 N.A. 1559.00 1559.00 With UX1 Radio, ADD UX1 127.50 123.00 N.A. 150.00 150.00 With UL5 Radio Delete. DEDUCT UL5 (-357.00)(-344.40)N.A. (-420.00)(-420.00)**Z08 Sport Coupe Convertible Option Package 4:** includes: **Tinted Glass** Air Conditioning Comfortilt Steering Wheel Carpeted Mats. Front only Carpeted Mats. Rear only --- 46 **Body Side Moldings** · · · · · Intermittent Wipers Water and Hall Speed Control, Electronic. With resume speed The strategic of the control of the Electronically Tuned AM/FM Stereo Radio with Seek and AND THE STATE Scan, Stereo Cassette Tape and Digital Clock. Includes ..... extended sound range system 37.75 Power Door Locks 1 ----**Power Windows** 1SD 1605.65 1548.98 N.A. 1889.00 1889.00 With UX1 Radio. ADD ..... UX1 127.50 123.00 N.A. 150.00 150.00 With UL5 Radio Delete. DEDUCT ..... UL5 (-357.00)(-344.40)N.A. (-420.00)(-420.00)LT/Z08 Convertible Option Package 1: Includes 10 gr 17 LT Convertible Package **Tinted Glass** 100 Air Conditioning ottok, patera**a** Comfortilt Steering Wheel Electronically Tuned AM/FM Stereo Radio with Seek and Scan المؤسعونين فالإسا and Clock. Includes extended sound range system ...... 1SA 1154.30 1113.56 1358.00 1358.00 N.A. UM6 103.70 100.04 N.A. 122.00 122.00 With UX1 Radio. ADD . UX1 231.20 223.04 272.00 272.00 N.A. With UL5 Radio Delete. DEDUCT ..... UL5 (-253.30)(-244.36)N.A. (-298.00)(-298.00)LT/Z08 Convertible Option Package 2: Includes: LT Convertible Package Tinted Glass Air Conditioning Comfortilt Steering Wheel Carpeted Mats. Front only A HELL Carpeted Mats. Rear only **Body Side Moldings** Intermittent Wipers Speed Control, Electronic. With resume speed ELectronically Tuned AM/FM Stereo Radio with Seek and Scan, Stereo Cassette Tape and Clock. Includes extended sound range system ..... 1705.00 1705.00 1SB 1449.25 1398.10 N.A.

With UL5 Radio Delete. DEDUCT .....

With UX1 Radio. ADD

UX1

127.50

(-357.00)

123.00

(-344.40)

150.00

(-420.00)

N.A.

N.A.

150.00

(-420.00)

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

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State and local taxes not included.

# **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

Prices shown are effective with initial shipments of 1987 model motor vehicles

Description	Ž.	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
LT/Z08 Convertible Option Package 3: LT Convertible Package Tinted Glass Air Conditioning Comfortilt Steering Wheel Carpeted Mats. Front only Carpeted Mats. Front only Body Side Moldings Intermittent Wipers Speed Control, Electronic. With resume speed Electronically Tuned AM/FM Stereo Radio with Scan, Stereo Cassette Tape and Clock. Include sound range system Power Door Locks Power Windows Halogen Headlamps. High and Low Beam With UX1 Radio. ADD With UL5 Radio Delete. DEDUCT	Includes:  Seek and es extended	1SC UX1 UL5	1729.75 127.50 (-357.00)	1668.70 123.00 (-344.40)	N.A. N.A. N.A.	2035.00 150.00 (-420.00)	2035.00 1 <b>50.0</b> 0
LT/Z08 Convertible Option Package 4: LT Convertible Package Tinted Glass Air Conditioning Comfortilt Steering Wheel Carpeted Mats. Front only Carpeted Mats. Front only Body Side Moldings Intermittent Wipers Speed Control, Electronic. With resume speed Electronically Tuned AM/FM Stereo Radio with Scan, Stereo Cassette Tape and Clock. Include sound range system Power Door Locks Power Windows Halogen Headlamps. High and Low Beam Power Seat Mirrors, Sport. Electric, Remote	Includes:  Seek and s extended		(337.35)	(644.46)	11.6.	(1420.00)	(-420.00)
Fog Lamps. Halogen		1SD	2019.60	1948.32	N.A.	2376.00	2376.00
With UL5 Radio Delete. DEDUCT	• • • • • • • • •	UX1 UL5	127.50 (-357.00)	123.00	N.A.	150.00	150.00
Z28/Z08 Sport Coupe Convertible Package 1: Included with Model		013	(-337.00)	(-344.40)	N.A.	(-420.00)	(-420.00)
Base Package		1SA		N	O ADDITION	IAL CHARGE	
With UM6 Radio. ADD	• • • • • • • • •	UM6	276.25	266.50	N.A.	325.00	325.00
With UM7 Radio. ADD	• • • • • • • • •	UM7	172.55 403.75	166.46	N.A.	203.00	203.00
With UL5 Radio. Delete. DEDUCT		UX1 UL5		389.50	N.A.	475.00	475.00
Z28/Z08 Sport Coupe Convertible Package 2: Includes: Sport Convertible Equipment Tinted Glass Air Conditioning Comfortilt Steering Wheel Carpeted Mats. Front only Carpeted Mats. Rear only Body Side Moldings Intermittent Wipers Speed Control, Electronic. With resume speed Electronically Tuned AM/FM Stereo Radio with Scan, Stereo Cassette Tape and Clock. Include sound range system Power Door Locks Power Windows	Option  Seek and s extended		(-80.75)	(-77.90)	N.A.	(-95.00)	(-95.00)
With UX1 Radio. ADD With UL5 Radio Delete. DEDUCT		1SB UX1 UL5	1615.00 127.50 (-323.85)	1558.00 123.00 (-312.42)	N.A. N.A. N.A.	1900.00 150.00 (-381.00)	1900.00 150.00 (-381.00)

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

Her invoice Amount includes 3.6 Holidback Amount retained for dealer's account.

4 Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that paid, incurred or agreed to pay thereon.

nd local taxes not included.

# **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

Prices shown are effective with initial shipments of 1987 model motor vehicles

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	APPLICA	TION
<b>Z28/Z08 Sport Coupe Convertible Option Package 3:</b> Includes:	*.					
Sport Convertible Equipment Tinted Glass						
Air Conditioning Comfortilt Steering Wheel						
Carpeted Mats. Front only Carpeted Mats. Rear only Body Side Moldings						
Intermittent Wipers Speed Control, Electronic. With resume speed Electronically Tuned AM/FM Stereo Radio with Seek and					a thank and a	වකාල් 25 ,
Scan, Stereo Cassette Tape and Clock. Includes extended sound range system.  Power Door Locks						Sales Services
Power Windows						1-
Halogen Headlamps. High and Low Beam Power Seat					et i	
Mirrors, Sport. Electric Remote Fog Lamps. Halogen	1SC	1004.05	1027.62	N. A	2011.00	1.00
With UX1 Radio. ADD With UL5 Radio Delete. DEDUCT	UX1 UL5	1904.85 127.50 (-323.85)	1837.62 123.00 (-312.42)	N.A. N.A. N.A.	2241.00 150.00 (-381.00)	2241.00 150.00 (-381.00)
IROC/Z08 Convertible Option Package 1: Included with Model.		, ,	, ,		10 W 4511	anie min
Base Package	1SA	568.65	548.58	N.A.	°669.00	669.00
With UM6 Radio. ADD	UM6 UM7	276.25 172.55	266.50 166.46	N.A.	325.00	325.00
With UX1 Radio. ADD	UX1	403.75	389.50	N.A. N.A.	203.00 475.00	203.00 475.00
With UL5 Radio Delete. DEDUCT	UL5	(-80.75)	(-77.90)	N.A.	(-95.00)	(-95.00)
IROC/Z08 Convertible Option Package 2: Includes: IROC Equipment					വിന്തിരുമ്മാവ് നട്ടുർന്നു	
Sport Convertible Equipment Tinted Glass						्राह्म के किया है। विकास के किया किया के किया के किया के
Air Conditioning					936	i projekt 🗫 j
Comfortilt Steering Wheel Carpeted Mats. Front only					ring to de-	රා කුතු වෙන ර ධාරකාලම් වෙන ම
Carpeted Mats. Rear only						Frankling
Intermittent Wipers						en et ange
Electronically Tuned AM/FM Stereo Radio with Seek and Scan, Stereo Cassette Tape and Clock. Includes extended sound range system		- 9 D8		t e		
Power Windows						
Power Door Locks With UX1 Radio. ADD With UL5 Radio Delete. DEDUCT	1SB UX1 UL5	2005.15 127.50	1934.38 123.00	N.A. N.A. N.A.	2359.00 150.00 (-381.00)	2359.00 150.00
IROC/Z08 Convertible Option Package 3: Includes IROC Equipment	013	(-323.85)	(-312.42)	N.A.	` - '	(-381.00)
Sport Convertible Equipment Tinted Glass						- <del>"\$ + 24</del> 2
Air Conditioning Comfortilt Steering Wheel					o no altribute de despué de la seconda d La seconda de la seconda d	Strawn Thous.
Carpeted Mats. Front only Carpeted Mats. Rear only						i i i i i i i i i i i i i i i i i i i
Intermittent Wipers Electronically Tuned AM Stereo/FM Stereo Radio with Seek						ಾರ್ಯಾಪ್ರಮು ಇತ್ತಿ.
and Scan, Stereo Cassette Tape, Graphic Equalizer and Clock. Includes extended sound range system  Power Door Locks						Service of the servic
Power Windows Body Side Moldings					75.7%.	and the second
Speed Control, Electronic. With resume speed Halogen Headlamps. High and Low Beam						
Mirrors, Sport. Electric Remote Power Seat	100	2500 75	2400 50		0075.05	
With UL5 Radio Delete. DEDUCT	1SC UL5	2528.75 (-451.35)	2439.50 (-435.42)	N.A. N.A.	2975.00 (-531.00)	2975.00 (-531.00)

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

Mfr's

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State and local taxes not included.

# OPTIONS WHEN INSTALLED BY GENERAL MOTORS

Prices shown are effective with initial shipments of 1987 model motor vehicles

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	ON AVA	ILABILI <sup>-</sup>	TY AND A	PPLICA	TION
V**2 Vinyl Bucket Seats C**2 Cloth Bucket Seats Custom Interior Included with LTD				NO ADDITION	AL CHARCE	
F**2 Custom Cloth Bucket Seats	• • •	23.80	22.96	N.A.	28.00	28.00
Without LT Package		235.45 637.50	227.14	N.A.	277.00	277.00
Trial Li Lackage		402.05	615.00 387.86	N.A.	750.00	750.00
Exterior Color: Paint, Solid Engines: (Refer to Dealer Order Guide for Emission System Requirements)		102.00		N.A. NO ADDITIONA	473.00 AL CHARGE	473.00
2.8 Liter M.F.I. V6. Standard on Sport Coupe and Z08 Sport						
J.O LILGI T.F.I. VA.	LB8 LB9	632.05	245 5	NO ADDITIONA	L CHARGE	
7208 Sport Coupe Convertible	LG4	633.25 340.00	610.90 328.00	N.A.	745.00	745.00
2.7 Enter 1.1.1 VO	B2L	888.25	328.00 8 <b>56</b> .90	N.A. N.A.	400.00	400.00
Air Conditic ring: Includes increased cooling	C60	658.75	635.50	N.A. N.A.	1045.00	1045.00
Limited Slip Differential			300.50	N.A.	775.00	775.00
Limited Slip Differential	G80	85.00	82.00	N.A.	100.00	100.00
Battery, Heavy-Duty	G92	17.85	17.22	N.A.	21.00	100.00 21.00
Brakes, Power: Front and rear disc.	UA1	22.10	21.32	N.A.	26.00	26.00
Cooler, Engine Oil	J65	152.15	146.78	N.A.	179.00	179.00
COVER, LOCKING Rear Storage, Indiana	KC4	93.50	90.20	N.A.	110.00	110.00
Trim on Sport Coupe	207					7 10.00
Defogger, Rear Window: Electric	D27	68.00	65.60	N.A.	80.00	80.00
Door Lock System, Power: Electric	C49	123.25	118.90	N.A.	145.00	145.00
California Emission Requirements. Includes all testing, equipment and/or certification pecasson for a significant of the control of the contr	AU3	123.25	118.90	N.A.	145.00	145.00
the State of California  Standard Emission Equipment  Gage Package with Tachometer: Standard on Z28  Standard trip odderes voltmeter, oil pressure, temperature	YF5 NA5	84.15	81.18 <i>N</i>	N.A. O ADDITIONAL	99.00 CHARGE	99.00
a-acc and trip oddineter	U21	126.65	122.18	N.A.	149.00	140
Glass, Tinted: All Windows	A01	102.00	98.40	N.A.	120.00	149.00
Louvers, Rear Window	DE1	178.50	172.20	N.A.	210.00	120.00
Luggage Compartment. Trim, Deluxe: Included with T Package.  Sport Coupe only. Also includes D27 Locking Rear				- 475 %	-10.00	210.00
Compartment, Storage Cover	B48	139.40	104			
220 Oport Coupe only	B48	71.40	134.48 68.88	N.A.	164.00	164.00
Body Side. Color-Keyed on 728 Sport Course and LTD.			00.00	N.A.	84.00	84.00
Black on Sport Coupe	B84	51.00	49.20	N.A.	60.00	60.00
Preliminary Price Information	B91	12.75	12.30	N.A.	15.00	60.00 15.00
	B3W	.40	.40	N.A.	N.A.	N.A.
	BSW	.40	.40	N.A.	N.A.	N

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# **OPTIONS WHEN INSTALLED BY GENERAL MOTORS**

Prices shown are effective with initial shipments of 1987 model motor vehicles

Mfr's Suggested Dealer Retail Factory List Option Invoice Dealer **D&H**(a) Price **Price**♦ Price Amount\* Description Number

# REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION

adio Equipment: All stereo radios include extended						
range sound system.	UL6					
M Radio with Digital Clock Standard on Z28 Sport Coupe	UL5					
lectronically Tuned AM/FM Stereo Radio with Seek and Scan			For spe	ecific ra	dio prici	ina.
and Digital Clock	UM7		please refer to radio			3.
lectronically Tuned AM Stereo/FM Stereo Radio with Seek			information included with each option package.		vith	
and Scan, Stereo Cassette Tape with Search and Repeat,	UX1					
Graphic Equalizer and Digital Clock	0.7.1		ones operation parenage.			
Scan, Stereo Cassette Tape and Digital Clock.	UM6					
Sectronically Tuned Delco/Bose Music System. Includes						
AM/FM Stereo Radio with Seek and Scan, Stereo Cassette						
Tape and Digital Clock, special tone and balance control and						
four speakers	UU8 U75	59.50	57.40	N.A.	70.00	70.00
Antenna, Power	CC1	736.10	710.12	N.A.	866.00	866.00
Roof Panels: Removable Glass. Includes locks			41.00	N.A.	50.00	50.00
eat Back: Split. Folding Rear	AM9	42.50			69.00	69.00
poiler: Rear. Standard on Z28 Sport Coupe	D80	58. <b>65</b>	56.58	N.A.	99.00	08.00
lires:	6117		40	ADDITION	AL CHARGE	
P205/70 R-14 All Seasons Steel Belted Radial Ply Blackwall.	QHX		NU	אטוווטעא	AL CHANGE	
P205/70 R-14 All Seasons Steel Belted Radial Ply White Stripe	QHY	64.60	62.32	N.C.	76.00	76.00
P195/70 R-14 Steel Belted Radial Ply Blackwall	QDX	76.50	73.80	N.C.	90.00	90.00
2215/65 R-15 Steel Belted Radial Ply Blackwall. Standard on						
Sport Coupe	QYZ	(-86.70)	(-83.64)	N.C.	(-102.00)	(-102.00)
P215/65 R-15 Steel Belted Radial Ply Raised White Outline	0411	9670	9264	N.C.	102.00	102.00
Lettered. Standard on Z28 Sport Coupe	QYH QDZ	8 <b>6</b> .70	83.64 NO		IAL CHARGE	. 52.00
P245/50 VR-16 Steel Belted Radial Ply Blackwall	UDZ		,40	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Transmissions:	MM5		NO	ADDITION	IAL CHARGE	
5-Speed Manual	MXO	416.50	401.80	N.A.	490.00	490.00
Wheel Trim:						
Wheels, Aluminum Cast. Includes wheel locks	PE1	182.75	176.30	N.A.	215.00	215.00
			-			
		,				
			•			

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# CALIFORNIA RS CAMARO SPORT COUPE

MODEL:

1FP87 CALIFORNIA RS CAMARO SPORT COUPE

RS (Incls unique Appearance Package with RS nameplate, 15x7" colored Aluminum Wheels to match body color, and Wheel Locking Package)

# PERSONAL PREFERENCE CATEGORY:

ENGINE: (MUST ORDER)
LBB 2.3 Liter M F1 V6

EMISSION: (MUST ORDER)

YF5 Caiifornia Emission Requirement

TRANSMISSION: (MUST ORDER ONE)

\_\_\_\_ MM5 5-Speed Manual MX0 4-Speed Automatic

TIRES: (MUST ORDER)

QYZ P215/65 R-15 B/W Steel Belted Radial Ply (Base)

Speed Control. Electronic: With Resume Speed

#### **OPTION PACKAGES:** MUST ORDER ONE - NO DELETIONS ALLOWED R S 1 Additional Options may be ordered from Individual Option Listing only. 1SA Option Package 1 RS Equipment Glass, Tinted: All Windows Air Conditioning x X X Cover. Rear Compartment, Cargo Cover Spoiler, Rear Radio Equipment: AM/FM Stereo Radio w/Seek-Scan. Stereo Cassette Tape and Digital Clock w/ETR System Gage Package With Tachometer 1SB Option Package 2 Power Windows x Wiper System, Windshield, Intermittent

# INDIVIDUAL OPTION LISTING (MAY BE ADDED WITH ANY OPTION PACKAGE)

C49 Defogger, Rear Window Electric
AU3 Door Lock System, Power

Steering Wheel: Comfortilt

#### COLOR AND TRIM SELECTION

PLEASE NOTE: The Exterior and Interior Combinations shown below are the only combinations that are available.

Interior Trim Color		Black	Grav	D-4
MODEL :	SEAT TYPE	<u> </u>	Glay	Red
1FP87   Custom Cloth Bucket		FBB2	FQ <b>Q2</b>	FRR2

Exterior Paint Color	Color Code 1	Color Code 2	Black	Grav	Red
Black	41	41		8	neu
Red. Bright	81	81			0
White	40	40	R -		

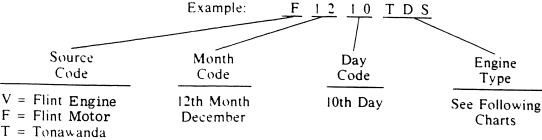
# POWER TEAMS (Refer to next page for option availability and application)

ENGINE OPTION CONDITION	AXLE RATIO
	3.42
WITH YF5 CALIFORNIA EMISSIONS	
LB8 MM5	
MXO	Std

# 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.



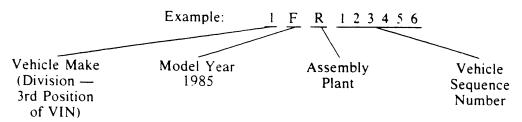
K = GM of Canada

R = Moraine

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.



\*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) DIVISION

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

Orion

Scarborough

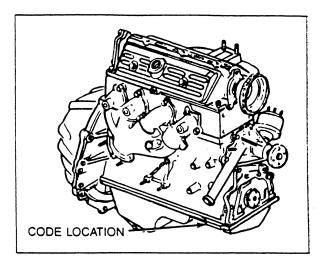
9 — GM Overseas

C — Chev. Truck

T - GMC Truck

#### 1.6 LITER L-4 — CHEVROLET

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

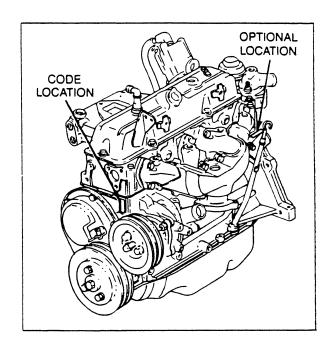


# 1.8 AND 2.0 LITER GASOLINE L-4 — CHEVROLET

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

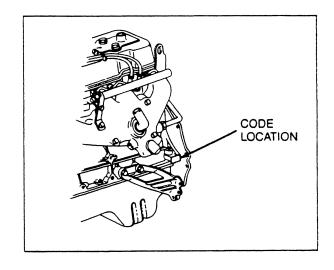
OR

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



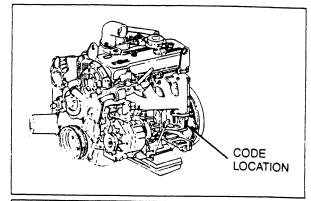
# 1.8 AND 1.9 LITER GASOLINE L-4 — ISUZU

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



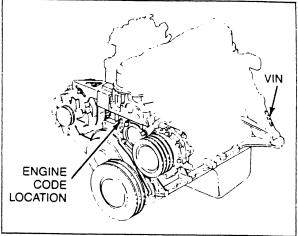
## 1.8 AND 2.2 LITER DIESEL L-4 — ISUZU

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

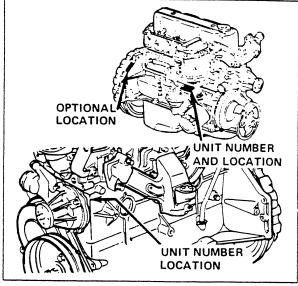
Since 1981, the code is on a sticker, placed on the timing gear cover. It is also stamped on the cylinder case, by the water pump, just below the head.



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.

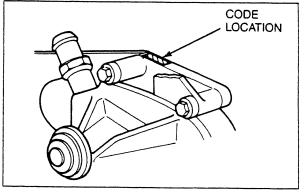


# 2.8 LITER GASOLINE 60° V-6 — CHEVROLET

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

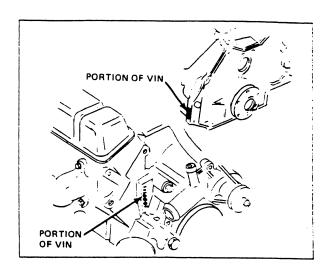
## OR

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.

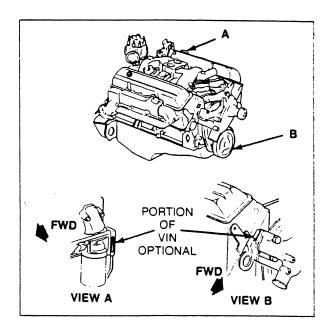


# 3.3, 3.8, 4.3, 4.4, 5.0, 5.7 AND 6.6 LITER GASOLINE 90° V-BLOCK — CHEVROLET

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.

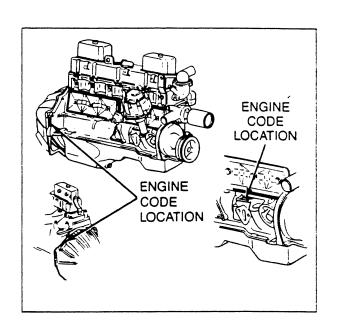


# 4.1 AND 4.8 LITER GASOLINE L-6 — CHEVROLET

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.



# CAMARO. FUN IN THE FAST LANE.

oll out the thunder with Camaro Sport Coupe, LT, Z28 or the ultimate Camaro: IROC-Z. Each is part of the Camaro team that has become an American sport

legend. This is a driver's car—precisely tuned to the needs of both road and driver. If you choose to incorporate classic road car elegance, LT is your Camaro. Or choose Sport Coupe for its affordability, and Z28 or IROC-Z for their ability to flatten hills and glue down the corners. Whatever your choice, every Camaro gives you that extra edge of sportiness that makes a positive statement about you. Go for it.

#### **IMPORTANT FACTS FOR BUYERS**

■ Chevrolet's most complete line of sporty cars—buyer's choice in ride, handling and performance... or a combination of these desirable attributes ■ 2.8 Liter V6 with Multi-Port Fuel Injection standard in Sport Coupe and LT ■ 5-speed manual transmission standard ■ New LT option package for a luxury ride and feel ■ Power steering and brakes standard ■ Hatchback practicality with 31.0 cu. ft. of cargo capacity ■ Low aerodynamic drag coefficient ■ Side window defoggers ■ Extensive anti-corrosion treatments ■ Base coat/clear coat paint treatment.

CAMARO	MODEL NO.	PASSENGER CAPACITY
IROC-Z Z28 LT	1FP87/Z28 1FP87/B4E	All models 2 + 2

#### INDEX

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Camaro LT 8	Body Features 18-19	Exterior Colors 25
Camaro Sport Coupe 9	Power Teams & Engine	Interior Colors
Steering Wheels	Specifications 20	Exterior Decor Features 27
Interior Features 10	Dimensions, Specifications	
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#### CAMARO SPORT COUPE

#### Features include:

- Dual Rectangular Headlamps
- Black Windshield Reveal Molding
- Black Concealed Windshield Wipers
- 15" x 7" Styled Steel Rally Wheels with Trim Rings
   P215/65R-15 Blackwall Steel-Belted Eagle GT Radial Tires
- Dual Manual Sport Mirrors in Black Left Remote, Right Manual
- Special Accent Tape Stripe
- Chip-Resistant Charcoal or Black Lower Body Accent
- Automatic Hatch "Pulldown" Latch
- Vinyl Reclining Bucket Seats
- Parking Lamp Amber Lens
- Power Steering
- Power Front Disc/Rear Drum Brake System
- Headlamp-on Warning
- AM Radio
- Base-Coat/Clear-Coat Paint Process
- Inside Hood Release
- Headlamp Opening Painted Black
- Tinted Rear Hatch Glass

#### CAMARO LT

#### In addition to or replacing standard Camaro equipment:

- Body Upper and Lower Stripes and Lower Accent Paint
- 14" x 7" Black Steel Wheels with Full Wheel Covers
- P205/70R-14 Eagle GT Black-Lettered Steel-**Belted Radial Tires**
- Dual Body-Color Sport Mirrors; Left Remote, Right Manual
- Black or Charcoal Headlamp Openings
- LT Sail Panel Nameplates
- Custom Interior Deluxe Luggage Compartment Trim and Quiet Sound Group
- Auxiliary Lighting Package
- "Boulevard Ride" Suspension and Quieter-**Exhaus**t
- Specific Steering Wheel

#### CAMARO Z28

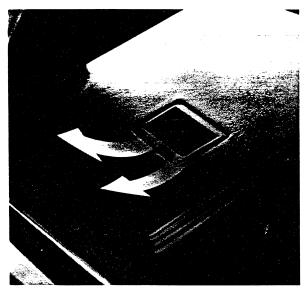
#### In addition to or replacing standard Camaro equipment:

- 15" x 7" Aluminum Wheels in Silver, Gold or Charcoal
- P215/65R-15 White-Lettered Steel-Belted Eagle **GT Radial Tires**
- Specific Wide Accent Striping
- Accent Color on Lower Body
- Rear Hatch Lid Spoiler with Integral High-Mounted Stop Lamp
- Front Wraparound Lower Air Dam
- Rocker Panel, Fender, Door and Quarter Extensions
- AM Radio with Integral Digital Clock
- Simulated Hood Louvers
- Unique Front Facia and Black Grille
- Special Instrumentation with Tachometer
- Leather-Wrapped Steering Wheel
- Sport Suspension
- Visor Vanity Mirror
- Locking Wheel Nuts

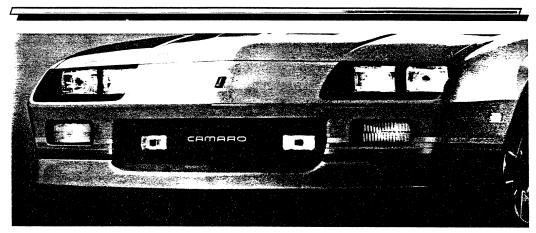
#### CAMARO IROC-Z

#### In addition to or replacing standard Camaro Z28 equipment:

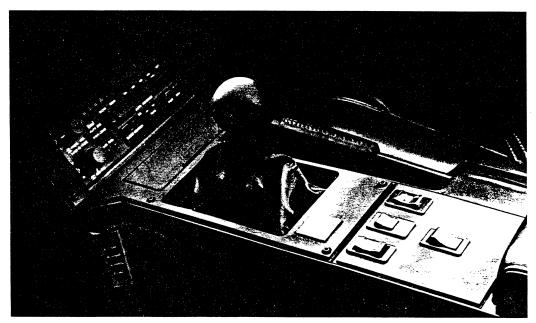
- 16" x 8" Aluminum Wheels in Silver or Gold
   P245/50VR-16 Black-Lettered Steel-Belted
- **Radial Tires**
- Special Performance Ride and Handling Suspension
- Halogen Fog Lamps
- Specific Striping and Color-Coordinated IROC-Z Door Decals
- Camaro Gold or Silver Letters on Grille



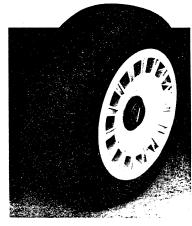
Side window defoggers are a Camaro standard feature, help keep vision clear.



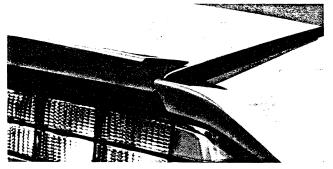
IROC-Z includes fog lamps and gold or silver Camaro lettering within grille opening.



Shifter for manual (shown) and automatic transmission is located in standard center console.



P205/70R-14 steel-belted tires included with LT.

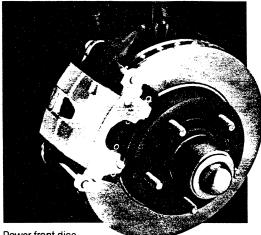


Rear Hatch is electrically pulled down and latched.



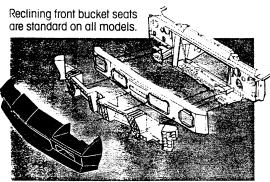


Basecoat/Clearcoat paint treatment contributes to a smooth, lustrous finish.

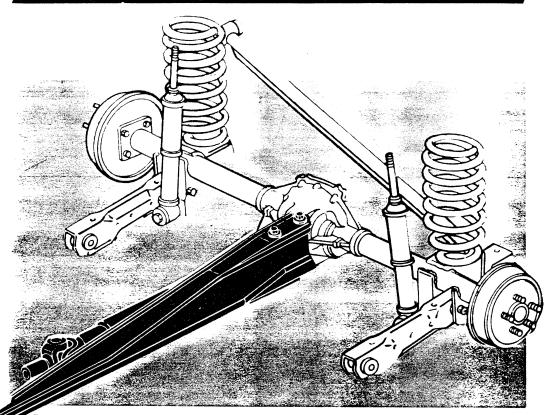


Power front disc brakes have audible wear sensors that signal need for pad/lining replacement.





Front bumper assembly with soft facia, honeycomb energy absorber and heavy-gage reinforcement.



Torque-arm rear suspension contributes to Camaro's ride and handling (typical).



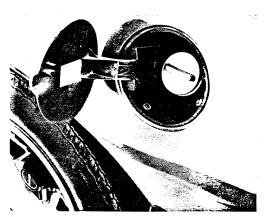
Rear compartment includes carpeted deep-well stowage area.



Compact spare tire (stowaway inflatable spare tire with IROC-Z) and scissor-type jack stow behind right inner trim panel.



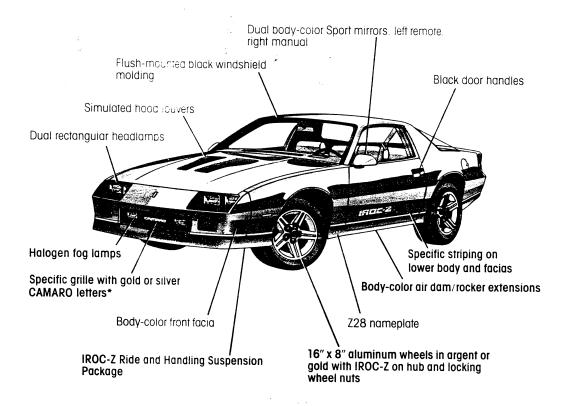
Color-keyed luggage compartment carpeting and locking stowage area in left rear panel. (Carpeted sidewalls included with LT, available other models with Custom Interior.)

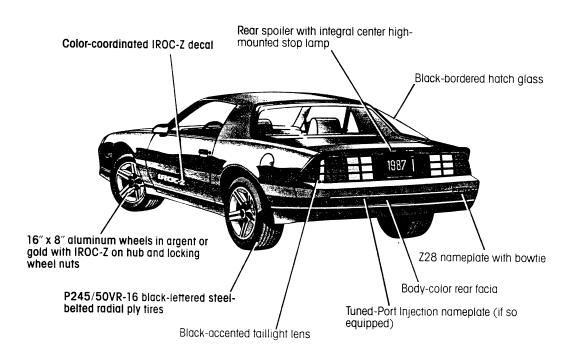


Recessed nonspill fuel filler neck with hinged door.



Features in Bold Type Are Specific to This Model Option.

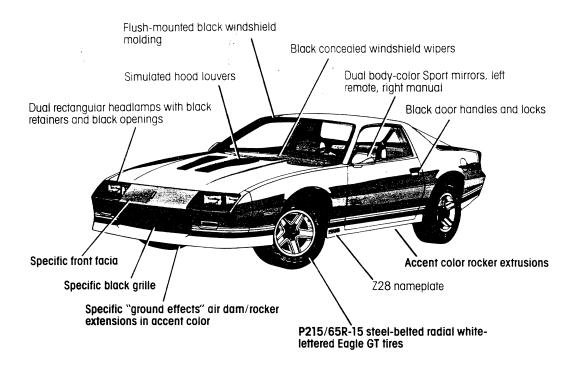


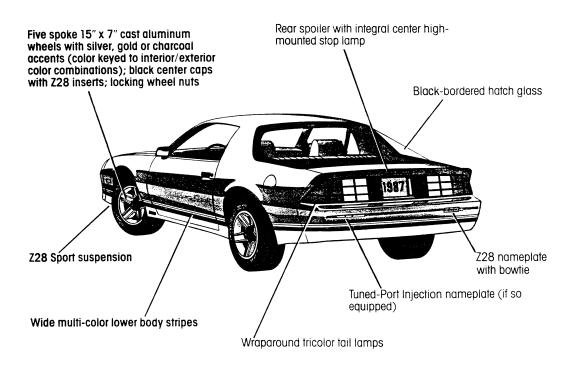


<sup>\*</sup>RPO availability for Z28



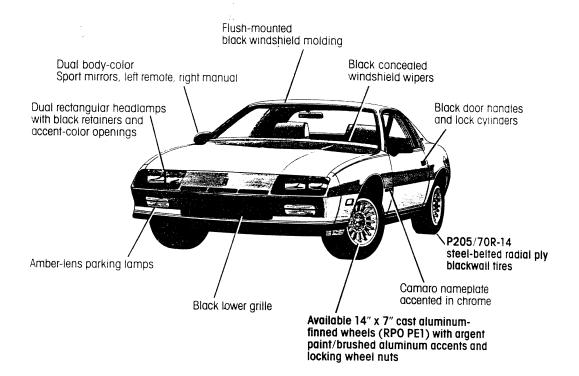
Features in Bold Type Are Specific to This Model.

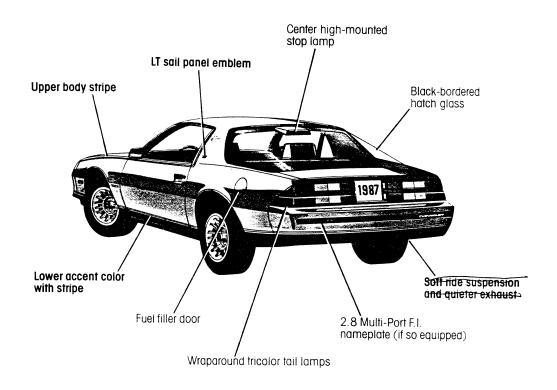






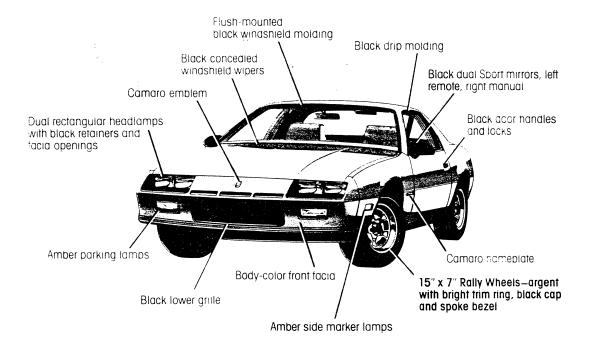
Features in Bold Type are Specific to this Model Option.

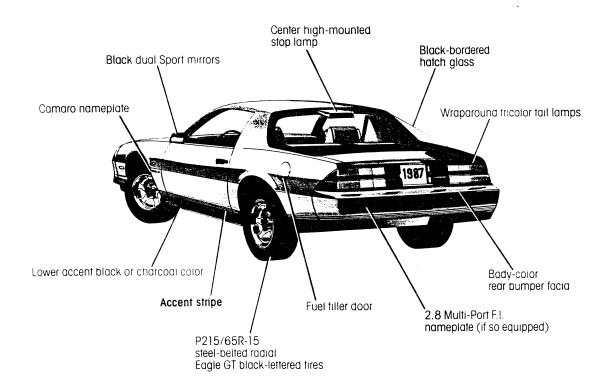






Features Shown in Bold Type Are Specific to This Model.







## STEERING WHEELS



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

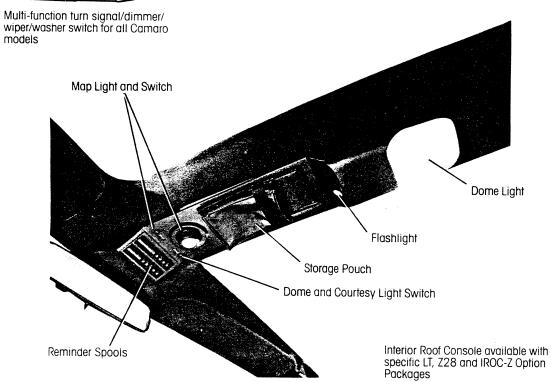


LT black steering wheel with padded vinyl rim and Camaro LT horn button nameplate.



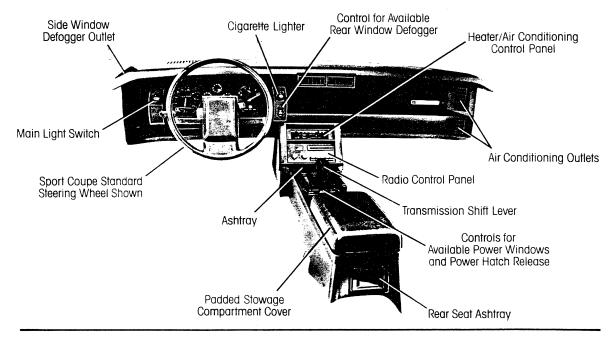
Z28 and IROC-Z black steering wheel with leather-wrapped rim and horn button emblem.



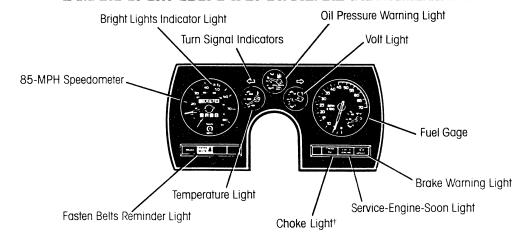


models

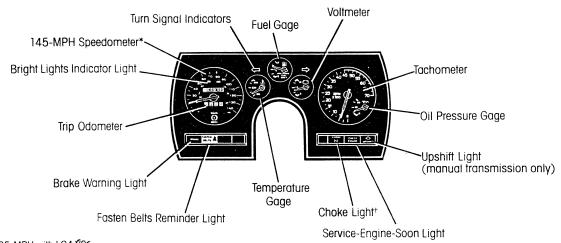
#### CAMARO SPORT COUPE, LT & Z28 INSTRUMENT PANEL



#### CAMARO SPORT COUPE & LT STANDARD INSTRUMENTATION



# CAMARO Z28 & IROC-Z STANDARD GAGE PACKAGE - Optional for Camaro Sport Coupe (RPO U21).



\*85-MPH with LG4 ∜8.7 †LG4 V8 only.



(A) CAMARO SPORT COUPE

Includes AM radio, Rally Wheels and P215/65R-15 black-lettered steel-belted Eagle GT radial ply tires and specific lower body

(B) CAMARO LT COUPE

Includes Sport mirrors, Custom Interior Trim, Quiet Sound Group, Deluxe Luggage Compartment Trim, locking rear floor storage cover, auxiliary lighting, Soft-Ride suspen P205/70R-14 all-season blackwall radiate pty most call wheel covers and specific lower and upper body striping.

1FP87/Z28 Includes AM radio with digital clock. Special Instrumentation with

#### CAMARO SPORT COUPE OPTION PACKAGES

1SA	Base Sport Coupe Package	FCA1	FCA2	FCA3	FCA4
A01	Glass, Tinted: All Windows		X	V	v
C60	Air Conditioning		â	X	X
N33			Ŷ	Î	Î
UM7	Radio Equipment: AM/FM Stereo Radio		^	^	^
	w/Seek-Scan and Digital Clock w/ERS				
1	System		Х	N/I	N/I
B34	Floor Covering: Carpeted Mats. Color-Keved.			1	
	Front only			Х	x
B35	Floor Covering: Carpeted Mats, Color-Keyed,			^	^`
1	Rear only			Х	X
B84	Moldings: Body Side, Black			X	X X X
CD4	Wiper System, Windshield, Intermittent			X	X
D80	Spoiler, Rear			X	X
K34					
	Speed			Χ	Х
UM6	Radio Equipment: AM/FM Stereo Radio				
1	w/Seek-Scan, Stereo Cassette Tape and				İ
L	Digital Clock w/ERS System			Χ	Х
AU3					. х
A31	Windows, Power				X X X X
A90					X
D42	Cover, Rear Compartment, Cargo Cover				Χ
TR9	Lighting, Auxiliary				X
TT4	Headlamps, Halogen: High and Low Beam				X

## CAMARO LT OPTION PACKAGES

		FLA1	FLA2	FLA3	FLA4
	LT Equipment	Χ	Х	X	X
A01	Glass, Tinted: All Windows	Χ	Χ	Х	X
C60	Air Conditioning	Χ	Х	Х	X X X
N33	Steering Wheel: Comfortilt	Χ	Х	Х	X
UM7	Radio Equipment: AM/FM Stereo Radio				
l	w/Seek-Scan and Digital Clock w/ERS				
	System.	Χ	N/I	N/I	N/I
B34	Floor Covering: Carpeted Mats, Color-				
1	Keyed, Front only		Χ	Х	X
B35	Floor Covering: Carpeted Mats, Color-				
1	Keyed, Rear only		Χ	Х	Х
B84	Moldings: Body Side, Color-Keyed		Χ	X	X X X
CD4	Wiper System, Windshield, Intermittent		Χ	X	Х
D80	Spoiler, Rear		Χ	X	Х
K34	Speed Control, Electronic: with Resume				
1	Speed		Χ	Х	Х
UM6	Radio Equipment: AM/FM Stereo Radio				
l	w/Seek-Scan, Stereo Cassette Tape				
<u> </u>	and Digital Clock w/ERS System		Χ	X	Х
AU3	Door Lock System, Power			. х	Х
A31	Windows, Power			X	X
	Hatch Release, Power			Χ	X
D42	Cover. Rear Compartment, Cargo Cover			X	X
TT4	Headlamps, Halogen: High and Low				
	Beam			X	X
AG9	Seat. Power: Six-Way (Driver's Side Only)				X
	Mirror: Inside Rearview, Automatic				X
DG7	Mirrors: Sport Electric, Twin Remote				X
DK6	Console, Interior Roof				X
T96	Fog Lamps, Halogen				X

tachometer, Sport mirrors, rear spoiler, leather-wrapped steering wheel, Z28 sport suspension, aluminum wheels with locking nuts, P215/65R-15 white-lettered Eagle GT tires, and specific multi-color lower body striping.

(D) CAMARO IROC-Z

Includes Ride and Handling Package, Stowaway spare tire, P245/50VR-16 black-lettered radial tires, aluminum wheels with locking nuts, halogen fog lamps and specific IROC-Z lower body striping, plus these Z28 features: AM radio with digital clock, Special Instrumentation with tachometer. Sport mirrors, rear spoiler, leather-wrapped steering wheel.

## CAMARO Z28 OPTION PACKAGES

		FZA1	FZA2	FZA3
ISA	Z28 Sport Equipment Package	Χ	Х	X
AO1	Glass, Tinted: All Windows		X	х
C60	Air Conditioning		X	X
	Steering Wheel: Comfortilt		X	X
B34	Floor Covering: Carpeted Mats, Color-Keyed,			
205	Front only		Χ	X
B35	Floor Covering: Carpeted Mats, Color-Keyed,			
004	Rear only		X X X	Х
B84	Moldings: Body Side, Color-Keyed		Χ	X X X
CD4	Wiper System, Windshield, Intermittent		Χ	X
K34 UM6	Speed Control, Electronic: with Resume Speed		Χ	X
UNIO	Radio Equipment: AM/FM Stereo Radio w/Seek-			
	Scan, Stereo Cassette Tape and Digital Clock w/ERS System		.,	
VIIS	Door Lock System, Power		X	X
A31	Windows, Power		Š	l Č
	Hatch Release, Power		Ŷ	0
	Lighting, Auxiliary		X X X X	XXXX
TT4	Headlamps, Halogen: High and Low Beam			
D42	Cover, Rear Compartment, Cargo Cover			,
AG9	Seat, Power: Six-Way (Driver's Side Only)			Ŷ
				Ŷ
	Mirrors: Sport Electric, Twin Remote			Ŷ
DK6	Console, Interior Roof			Ŷ
T96	Fog Lamps, Halogen			XXXXX

#### CAMARO IROC-Z OPTION PACKAGES

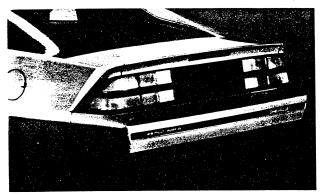
Z28 Sport Coupe Equipment X X X X X X AO1 Gloss, Tinted: All Windows X X X X X X X X X X X X X X X X X X X					
B4Z IROC-Z Equipment X X X X X X X X X X X X X X X X X X X			FRA1	FRA2	FRA3
A01 Glass, Tinted: All Windows C60 Air Conditioning X X X X X X33 Steering Wheel: Comfortilt X X X S44 Floor Covering: Carpeted Mats, Color-Keyed, Front only S45 Floor Covering: Carpeted Mats, Color-Keyed, Rear only CD4 Wiper System, Windshield, Intermittent UM6 Radio Equipment: AM/FM Stereo Radio w/Seek- Scan, Stereo Cassette Tape and Digital Clock W/ERS System AU3 Door Lock System, Power X X A90 Hatch Release, Power X X A90 Hatch Release, Power X X X B84 Moldings: Body Side, Color-Keyed X 34 Speed Control, Electronic: with Resume Speed X Cover, Rear Compartment, Cargo Cover TR9 Lighting, Auxiliary T14 Headlamps, Halogen, High and Low Beam X G9 Seat, Power: Six-Way (Drivers Side Only) DB8 Mirror: Inside Rearview, Automatic DG7 Mirrors: Sport Electric, Twin Remote DK6 Console, Interior Roof UX1 AM Stereo—FM Stereo Radio w/Seek-Scan, Stereo		IROC-Z Equipment	Χ	X	X
C60 Air Conditioning X X X X X Steering Wheel: Comfortilt X X X Steering Wheel: Carpeted Mats, Color-Keyed, Front only X X X Steering William Steering Color-Keyed, Rear only X X X Steering William Steering Color-Keyed, Rear only X X X Steering Color-Keyed, Rear only X X X Steering Color-Keyed X X X Steering Color-Keyed X X X X Steering Color-Keyed X X X X X X X X X X X X X X X X X X X	Z28	Sport Coupe Equipment	Χ	Х	X
C60 Air Conditioning X X X X X X X X Steering Wheel: Comfortilt X X X S Steering Wheel: Comfortilt X X X S S S S S S S S S S S S S S S S				. х	X
N33 Steering Wheel: Comfortilt B34 Floor Covering: Carpeted Mats, Color-Keyed, Front only B35 Floor Covering: Carpeted Mats, Color-Keyed, Rear only CD4 Wiper System, Windshield, Intermittent UM6 Radio Equipment: AM/FM Stereo Radio w/Seek- Scan, Stereo Cassette Tape and Digital Clock W/ERS System AU3 Door Lock System, Power AU3 Windows, Power AU4 Windows, Power AU5 Windows, Power AU6 Windows, Power AU7 Windows, Power AU8 Moldings: Body Side, Color-Keyed AU8 Speed Control, Electronic: with Resume Speed AU8 Speed Control, Electronic: with Resume Speed AU9 Cover, Rear Compartment, Cargo Cover AU7 Headlamps, Halogen, High and Low Beam AU8 Seat, Power: Six-Way (Drivers Side Only) AU7 Mirrors: Sport Electric, Twin Remote AU8 Console, Interior Roof AU8 Stereo-FM Stereo Radio w/Seek-Scan, Stereo				X	X
Front only  B35 Floor Covering: Carpeted Mats, Color-Keyed, Rear only  CD4 Wiper System, Windshield, Intermittent  UM6 Radio Equipment: AM/FM Stereo Radio w/Seek- Scan, Stereo Cassette Tape and Digital Clock w/ERS System  AU3 Door Lock System, Power  A31 Windows, Power  A90 Hatch Release, Power  B84 Moldings: Body Side, Color-Keyed  K34 Speed Control, Electronic: with Resume Speed  D42 Cover, Rear Compartment, Cargo Cover  TR9 Lighting, Auxiliary  T14 Headlamps, Halogen, High and Low Beam  AG9 Seat, Power: Six-Way (Drivers Side Only)  D8 Mirror: Inside Rearview, Automatic  D67 Mirrors: Sport Electric, Twin Remote  DK6 Console, Interior Roof  UX1 AM Stereo-FM Stereo Radio w/Seek-Scan, Stereo				Χ	X
B35 Floor Covering: Carpeted Mats, Color-Keyed, Rear only CD4 Wiper System, Windshield, Intermittent X X X UM6 Radio Equipment: AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/ERS System X X X AU3 Door Lock System, Power X X X A31 Windows, Power X X X A90 Hatch Release, Power X X X B84 Moldings: Body Side, Color-Keyed X44 Speed Control, Electronic: with Resume Speed X454 Speed Control, Electronic: with Resume Speed X454 Speed Control, Electronic: with Resume Speed X54 Speed Control, Electronic: with Resume Speed X55 Speed Control, Electronic: with Resume Speed X65 Speed Control, Electronic: with Resume Speed X66 Speed Control, Electronic: with Resume Speed X67 Speed Control, Electronic: with Resume Speed X68 Speed Control, Electronic: with Resume Speed X69 Sear, Rower: Six-Way (Drivers Side Only) X69 Sear, Power: Six-Way (Drivers Side Only) X69 Mirror: Inside Rearview, Automatic X60 Console, Interior Roof X60 Console, Interior Roof X61 AM Stereo-FM Stereo Radio w/Seek-Scan, Stereo	B34	Floor Covering: Carpeted Mats, Color-Keyed,			
Rear only  CD4 Wiper System, Windshield, Intermittent  WM6 Radio Equipment: AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock  W/ERS System  AU3 Door Lock System, Power  X X  A90 Hatch Release, Power  X X  A90 Hatch Release, Power  B84 Moldings: Body Side, Color-Keyed  X34 Speed Control, Electronic: with Resume Speed  D42 Cover, Rear Compartment, Cargo Cover  TR9 Lighting, Auxiliary  T14 Headlamps, Halogen, High and Low Beam  AG9 Seat, Power: Six-Way (Driver's Side Only)  DB8 Mirror: Inside Rearview, Automatic  DG7 Mirrors: Sport Electric, Twin Remote  DK6 Console, Interior Roof  UX1 AM Stereo—FM Stereo Radio w/Seek-Scan, Stereo				Χ	X
Rear only CD4 Wiper System, Windshield, Intermittent UM6 Radio Equipment: AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/ERS System AU3 Door Lock System, Power A31 Windows, Power A31 Windows, Power A30 Hatch Release, Power B84 Moldings: Body Side, Color-Keyed K34 Speed Control, Electronic: with Resume Speed D42 Cover, Rear Compartment, Cargo Cover TR9 Lighting, Auxiliary TT4 Headlamps, Halogen, High and Low Beam AG9 Sect, Power: Six-Way (Drivers Side Only) DB8 Mirror: Inside Rearview, Automatic DG7 Mirrors: Sport Electric, Twin Remote DK6 Console, Interior Roof UX1 AM Stereo-FM Stereo Radio w/Seek-Scan, Stereo	B35	Floor Covering: Carpeted Mats, Color-Keyed,			
UM6 Radio Equipment: AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/ERS System X X X AJ Door Lock System, Power X X X A31 Windows, Power X X X A90 Hatch Release, Power X X X A90 Hatch Release, Power X X X Speed Control, Electronic: with Resume Speed X S44 Speed Control, Electronic: with Resume Speed X D42 Cover, Rear Compartment, Cargo Cover X Readling, Auxiliary X T14 Headlamps, Halogen, High and Low Beam X AG9 Seat, Power: Six-Way (Drivers Side Only) X DB8 Mirror: Inside Rearview, Automatic X D67 Mirrors: Sport Electric, Twin Remote X DK6 Console, Interior Roof UX1 AM Stereo—FM Stereo Radio w/Seek-Scan, Stereo		Rear only		Χ	X
Scan, Stereo Cassette Tape and Digital Clock w/ERS System AU3 Door Lock System, Power X X A31 Windows, Power X X A90 Hatch Release, Power X X X B84 Moldings: Body Side, Color-Keyed X34 Speed Control, Electronic: with Resume Speed X454 Speed Control, Electronic: with Resume Speed X4634 Speed Control, Electronic: with Resume Speed X47 Speed Control, Electronic: with Resume Speed X48 Speed Control, Electronic: with Resume Speed X49 Seat Cower, Rear Compartment, Cargo Cover X49 Lighting, Auxiliary X40 Headlamps, Hallogen, High and Low Beam X50 Seat, Power: Six-Way (Drivers Side Only) X50 Mirror: Inside Rearview, Automatic X51 Mirrors: Sport Electric, Twin Remote X52 DK6 Console, Interior Roof X63 UX1 AM Stereo-FM Stereo Radio w/Seek-Scan, Stereo		Wiper System, Windshield, Intermittent		Χ	X
w/ERS System AU3 Door Lock System, Power A31 Windows, Power A32 Windows, Power A34 Windows, Power A35 Windows, Power A36 Hatch Release, Power A37 Windows, Power A38 Moldings: Body Side, Color-Keyed A38 Speed Control, Electronic: with Resume Speed A39 Septed Control, Electronic: with Resume Speed A39 Septed Control, Electronic: Winth Resume Speed A39 September Side Cover A49 September Side Mitter Side Only) A49 Sept. Power: Six-Way (Driver's Side Only) A49 Mitter Interior Roof A40 Sept. Average Side Only) A40 Sept. Average Side Only A40 Sept. Average	UM6				
AU3 Door Lock System, Power  A31 Windows, Power  A31 Windows, Power  A32 Windows, Power  A33 Windows, Power  A34 Windows, Power  A35 Windows, Power  A36 Windows, Power  A37 Windows, Power  A37 Windows, Power  A38 Moldings: Body Side, Color-Keyed  A38 Speed Control, Electronic: with Resume Speed  A39 Speed Control, Electronic: with Resume Speed  A39 Windows, Power Windows, Power Windows, Power  A39 Windows, Power Windows, P		Scan, Stereo Cassette Tape and Digital Clock			
A31 Windows, Power X X X A90 Hatch Release, Power X X X X B84 Moldings: Body Side, Color-Keyed X Speed Control, Electronic: with Resume Speed X X Speed Control, Electronic: with Resume Speed X X Speed Control, Electronic: with Resume Speed X X X X X X X X X X X X X X X X X X					N/I
A90 Hatch Release, Power X X X X X B84 Moldings: Body Side, Color-Keyed X X Speed Control, Electronic: with Resume Speed X X D42 Cover, Rear Compartment, Cargo Cover X X X Lighting, Auxiliary X X T79 Lighting, Auxiliary X X X A69 Seat, Power: Six-Way (Drivers Side Only) X X X X X X X X X X X X X X X X X X X					X
B84 Moldings: Body Side, Color-Keyed XX K34 Speed Control, Electronic: with Resume Speed XX D42 Cover, Rear Compartment, Cargo Cover XX TR9 Lighting, Auxiliary XX T4 Headlamps, Halogen, High and Low Beam XX AG9 Seat, Power: Six-Way (Drivers Side Only) XX DD8 Mirror: Inside Rearview, Automatic XX DG7 Mirrors: Sport Electric, Twin Remote XX DK6 Console, Interior Roof XX UX1 AM Stereo—FM Stereo Radio w/Seek-Scan, Stereo					X
K34 Speed Control, Electronic: with Resume Speed X D42 Cover, Rear Compartment, Cargo Cover TR9 Lighting, Auxiliary X TT4 Headlamps, Halogen, High and Low Beam X AG9 Seat, Power: Six-Way (Driver's Side Only) X DD8 Mirror: Inside Rearview, Automatic X DG7 Mirrors: Sport Electric, Twin Remote X DK6 Console, Interior Roof X UX1 AM Stereo—FM Stereo Radio w/Seek-Scan, Stereo				X	_ X
D42 Cover, Rear Compartment, Cargo Cover TR9 Lighting, Auxiliary T74 Headlamps, Halogen, High and Low Beam AG9 Seat, Power: Six-Way (Driver's Side Only) D8 Mirror: Inside Rearview, Automatic D67 Mirrors: Sport Electric, Twin Remote DK6 Console, Interior Roof UX1 AM Stereo—FM Stereo Radio w/Seek-Scan, Stereo		Moldings: Body Side, Color-Keyed			Χ
DG7 Mirrors: Sport Electric, Twin Remote X DK6 Console, Interior Roof X UX1 AM Stereo—FM Stereo Raaio w/Seek-Scan, Stereo		Speed Control, Electronic: with Resume Speed			Х
DG7 Mirrors: Sport Electric, Twin Remote X DK6 Console, Interior Roof X UX1 AM Stereo—FM Stereo Raaio w/Seek-Scan, Stereo		Cover, Rear Compartment, Cargo Cover			Χ
DG7 Mirrors: Sport Electric, Twin Remote X DK6 Console, Interior Roof X UX1 AM Stereo—FM Stereo Raaio w/Seek-Scan, Stereo					Χ
DG7 Mirrors: Sport Electric, Twin Remote X DK6 Console, Interior Roof X UX1 AM Stereo—FM Stereo Raaio w/Seek-Scan, Stereo		Headlamps, Halogen, High and Low Beam			Х
DG7 Mirrors: Sport Electric, Twin Remote X DK6 Console, Interior Roof X UX1 AM Stereo—FM Stereo Raaio w/Seek-Scan, Stereo		Seat, Power: Six-Way (Driver's Side Only)			Х
UX1 AM Stereo_FM Stereo Radio w/Seek-Scan, Stereo					Х
UX1 AM Stereo_FM Stereo Radio w/Seek-Scan, Stereo					Х
					Χ
Casserre Tape w/Search and Repeat, Graphic	UXI		)		
		Cassette Tape w/Search and Repeat, Graphic			
Equalizer and Digital Clock X		Equalizer and Digital Clock			Χ

N/I-Not Included

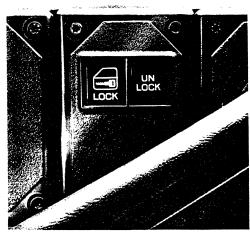
# **INDIVIDUAL FACTORY-INSTALLED OPTION AVAILABILITY**(See Power Team Chart for Engine/Transmission Availability)

-	RPO	Sport Coupe	Camaro LT	Camaro Z28	Camaro IROC-Z
Air Conditioning (Included with packages FCA2, FCA3, FCA4, FLA1, FLA2, FLA3, FLA4, FRA2, FRA3, FZA2, FZA3)	C60	Х	Included	X	X
Axle Limited Slip (Requires LB9 Engine)	G80			Х	Χ
Axle Performance (Requires KC4 Copier, J65 Brakes, G80 Axle)	G92				Х
Battery Heavy-Duty (with LG4 Engine, NA with MM5 Transmission)	UA1	X	X	Х	Х
Brakes Power, Four-Wheel Disc (Requires G92 Axle)	J65				. X
Cooler Engine Oil (Requires G92 Axie & LB9 Engine)	KC4 I				Х
Cover Locking Rear Floor Storage (Requires B48 Trim)	D27		STD	Χ	Х
Defogger, Electric Rear Window	C49	Χ	X	Χ	Χ
Gage Package With Tachometer	U21	Х	Х	STD	STD
Glass, Tinted: All Windows (Tinted Hatch Standard)	AO1	Х	Included	Х	Х
Louvers, Rear Window (Available with backages FCA3 or FCA4 only, NA with FLA1)	DE1	Х	X	Х	Х
Luggage Compartment Trim (Requires Custom Trim)	B48	Х	STD	X	Х
Molainas, Door Edge Guards	B91	Х	X	Х	Х
Roof Panels, Removable (with Locks)	CC1	Х	Х	Х	X
Seat-Back, Split-Folding Rear (Requires Custom Trim)	AM9	Х	Х	Х	Х
Wheels Aluminum (w/Locking Package)	PEI		X		
RADIO EQUIPMENT—DELCO					
Power Antenna (NA UL5 Radio Delete)	U75	Х	Х	X	Х
AM Radio (Base) (Incl. w/PKG FCA1, FZA1 only)		X			
AM Radio w/Digital Clock (Available w. PKG FCA1 FZA1 only)	UL6	X		STD	
Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock w/Extended Range Sound System (N/A w/PKGS FCA3 or FCA4) (Incl. w/PKG FCA2)	UM7	X	X	X	
Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock w/Extended Range Sound System (Incl. w/PKGS FCA3, FCA4 and FRA1)	UM6	Х	х	Х	х
Electronically Tuned AM Stereo <sup>†</sup> —FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape with Search and Repeat. Graphic Equalizer and Digital Clock w/Extended Range Sound System (included with FRA2)	UX1	X	х	X	x
Delco-Bose Music System, Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Cassette Tape and Digital Clock w/Extended Range Sound System (Reqs. C60 Air and B48 Luggage Compartment Trim)	UU8	x	x	х	х
Radio Delete (Available w/PKG FCA1, FZA1 only)	UL5	X		X	
TIRES					
P215.65R-15 B/W Steel-Belted Radial Ply (Base)	QYZ	X		χ	
P215:65R-15 W/O Steel-Belted Radial Ply (Base)		X		STD	
P205/70R-14 B/W Steel-Belted Radial Ply (Base) (LB8 Engine Only)	QHX		Х		
P205/70R-14 W/S Steel-Belted Radial Ply (LB8 Engine Only)	QHY		Х		
P195/70R-14 B/W Steel-Belted Radial (LG4 Engine Only)	QDX		X		
P245/50VR-16 B/W Steel-Belted Radial Ply (Base)					Х

\*Includes Locking Rear Floor Storage Cover. See Radios Section Glossary for Details



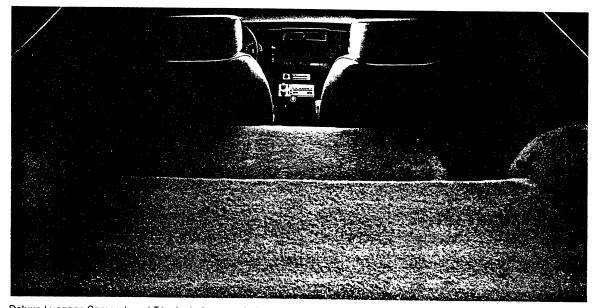
Deck lid spoiler with integral stop lamp, available for Camaro Sport Coupe and LT (shown).



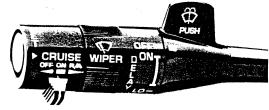
Power door locks.



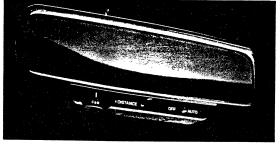
Removable Glass Roof Panels include locks; bring an open car feel to Camaro.



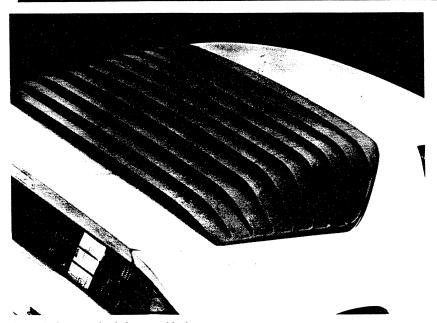
Deluxe Luggage Compartment Trim includes carpeted stowage area. (Included with LT, requires Custom Trim with other models.)



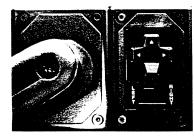
Electronic Speed Control with Resume Speed feature helps maintain constant cruising speed.



Interior Automatic Day/Night Inside Rearview Mirror automatically adjusts for bright lights. (Not available on Sport Coupe.)



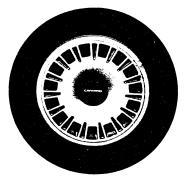
Rear window sunshade louvers, black finish (requires D80 Spoiler on Sport Coupe and LT).



Twin Electric Sport Mirrors are readily adjusted with this door-mounted switch.



15" Rally Wheel with Bright Trim Ring standard for Sport Coupe.



14" Full Wheel Cover included with LT Option Package.



Aluminum 14" Wheel (RPO PE1) available in argent and brushed aluminum with bright center cap for LT only. Includes Wheel Locking Package.



Aluminum 15" Wheel painted gold, silver or charcoal, included with Z28. Includes Wheel Locking Package.



Aluminum 16" Wheel painted silver or gold with IROC-Z hub included with IROC-Z. Includes Wheel Locking Package.



POWER TEAMS/ CHASSIS/MECHANICAL	Sport Coupe	LT	Z28 & IROC-Z
2.8L MFI* V6 (173 CID)	S	S	~NA
5.0L 4-Bbl. V8 (305 CID)	EC	EC	S
5.0L TPI <sup>+</sup> (305 CID)	NA	NA	EC
5.7L TPI* V8 (350 CID)	NA	NA	EC IROC-Z
Computer Command Control	S	S	S
Five-speed manual transmission	S	S	S
Automatic transmission with overdrive	EC	EC	EC
Dual horns	S	S	S
Power steering	S	S	S
Power front disc/rear drum brake system	S	S	S
Power four-wheel disc brake system	NA	NA	EC IROC-Z
Front disc brake audible wear sensors	S	S	S
P205/70R-14 all-season steel- belted radial blackwall tires	NA	S	NA
P215/65R-15 steel-belted Eagle GT radial tires	S	NA	S, Z28
P245/50VR-16 black lettered Eagle GT radial tires	NA	NA	S, IROC-Z NA, Z28
15" x 7" Rally Wheels with trim	S	NA NA	NA
14" x 7" wheels with wheel covers	NA	S	NA NA
15" x 7" 5-spoke aluminum wheels	11/1	J	S
	NA	NA	16" IROC-Z
Delco 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
Electric pull-down latch for rear hatch	S	S	S
Lower control arms with computer- selected coil springs	S	S	S
Front stabilizer bar (size)	1.18"	1.18"	1.34"
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 (size)	0.71"	0.71"	0.91"
Specific tuned suspension and spring rates	S	S	S
Single muffler/resonator	NA	3	NA
Single muffler with dual tail pipes	S	NA	S
Full unitized body construction	S	S	S
Bolt-on front-end sheet metal	S	S	S
Center high-mounted stop lamp	S	S	S**

same exhaust as sport coupe

EXTERIOR	Sport Coupe	LT	Z28 & IROC-Z
Recessed dual rectangular headlamps	S	S	S
Black dual Sport mirrors	S	NA	NA
Body-color dual Sport mirrors	NA	S	S
Black windshield molding and concealed wet arm wipers	S	S	S

EXTERIOR (Cont'd) Sport Z28 & Coupe LT IROC-Z Body-color soft-facia front-end pańei S S Front air dam and "ground-effects" rocker molding design NA NA S Special hood with simulated louvers NA NA S Color-accented lower body with stripe S  $S^{\dagger\dagger}$ 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 Black wheels with full wheel covers NA NA Rally Wheels with bright trim rings S NA NA Five-spoke, color-accented aluminum wheels NA NA S Triple-unit tail lamps with amber turn signals S S S

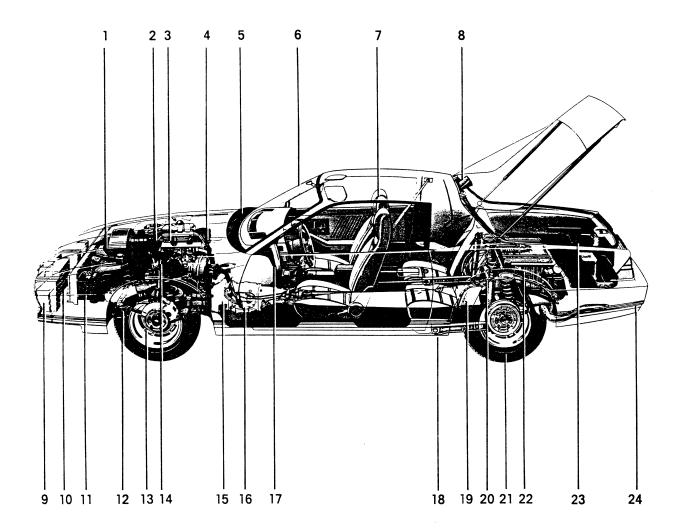
INTERIOR	Sport Coupe	LT	Z28 & IROC-Z
Standard vinyl reclining front bucket seats with fold-down rear seat	S	NA	S
Standard cloth reclining front bucket with fold-down rear seat		NA	EC
Custom Interior	EC	S	EC
Custom Cloth reclining front bucket with fold-down rear seat	EC***	S	EC***
AM push-button radio with dual front speakers and fixed-mast antenna (may be deleted for credit)	S	NA	Sttt
Electronically tuned AM/FM stereo radio (may be deleted for credit)	EC	S	EC
Intermittent windshield wiper system	EC	EC	EC
Deluxe color-keyed seat/shoulder belts	S	S	S
Console integral with instrument panel	S	S	S
Hinged-cover stowage compartment in console	S	S	S
Console houses shifter, ashtrays plus radio and power window controls; plus heater and air conditioning controls	S	S	S
Soft-padded door trim panel	S	S	S
Large black padded armrests with integral pull handle	S	S	S
Carpeted floor, stowage well and rear- end panel	S	S	S
Carpeted cowl kick pads and console sidewall	EC***	S	EC***
Level I acoustic package	S	NA	S
Level II acoustic package	EC	S	EC
Miniature floodlamp for console/ashtray illumination	S	S	S
Molded plastic tire and jack cover	S	S	S
Simulated suede windshield-pillar and garnish-molding finish	S	S	S
Cloth-covered, molded-foam headliner	S	S	S
Day/night rearview mirror	S	S	S
Headlamp-on reminder	S	S	S

S-Standard EC-Extra Cost NA-Not Available "Multi-Port Fuel Injection "Except IROC-Z" \*\*\*Available only as part of Custom Interior "Include"

<sup>&#</sup>x27;Tuned-Port Fuel Injection includes digital clock

<sup>\*\*</sup>Integral with spoiler

- 1. Cross-flow radiator
- 2. 2.8 Liter Overhead-Valve V6 engine with Multi-Port Fuel Injection (standard in Sport Coupe and LT)
- 3. Diode-rectified alternator with built-in voltage regulator
- 4. High Energy Ignition system
- 5. Concealed wet arm windshield wipers
- 6. Raked-back 62° windshield
- 7. Fully reclining seats with fullfoam seat construction and lateral support
- 8. Center high-mounted stop lamp (integral with spoiler on Z28 and IROC-Z)
- 9. Quad rectangular headlamps
- 10. Integrated front and rear bumpers with honeycomb energy management system
- 11. Delco Freedom Plus II battery
- 12. Power steering overall ratios; 15.4:1 in Sport Coupe and LT; 14:1 in Z28 and IROC-Z



- 13. Power brakes with 10.5" vented rotors and semimetallic pads in front; 9.5" diameter drums in rear
- **14.** Modified MacPherson-strut front suspension
- 15. 9.12" dia. clutch V6; 10.0" w/LG4 and LB9
- 5-speed manual overdrive transmission standard on all models
- 17. Low-drag dual mirrors
- **18.** Torque-arm rear suspension with coil springs
- 19. Fold-down rear seat
- **20.** 7.625" rear axle ring gear
- **21.** Steel-belted radial ply tires
- 22. 15.5-gallon fuel tank
- 23. Deep-well stowage area
- 24. 5-MPH bumpers



## ANTI-CORROSION MEASURES

Warding off the harmful effects of corrosion on both the structure and appearance has been a major design 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 coatinas and other corrosion-resistant materials have been liberally used throughout. Following are some of the steps taken to help keep Camaro new-looking longer:

- Galvanized upper suspension towers. Upper suspension 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 (one side) rear quarter and sail.
- Galvanized fender reinforcements, hood hinges.
- Galvanized (one side) door
- Galvanized (one side) hatch-lid inner 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.
- Smooth urethane chip-resistant film on lower fenders, body panels, quarters and doors.
- Spray wax coatings in lower fender areas and doors.
- Extra-thick paint film on front floor.(1 mil min.)

#### FINAL QUALITY STEPS

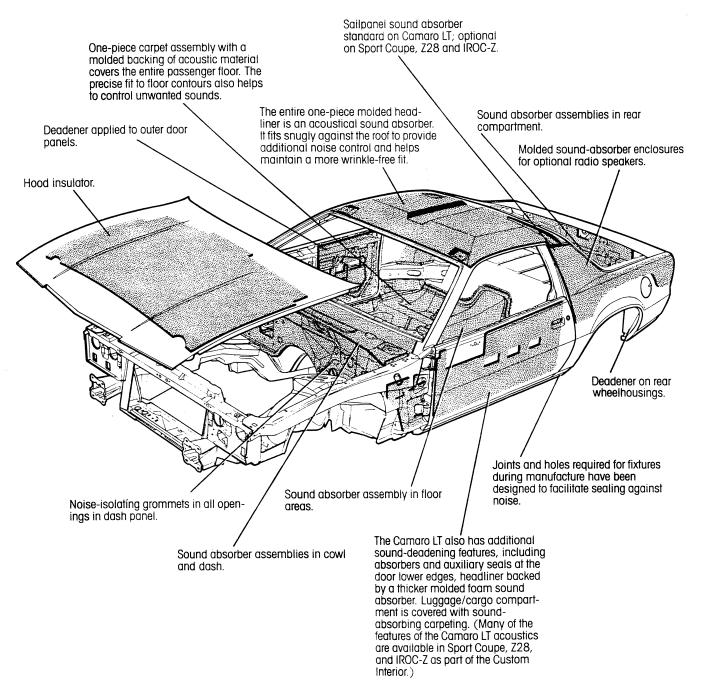
After initial anti-corrosion and sound-deadening operations, the fully assembled body (hood, fenders included) is completely flushea to help clear any dust or debris. Then it is primed in an almost dust-free atmosphere by an electrodeposition process. The chip-resistant coating is then applied to selected lower body panels to help guard against stone chipping.

- A coat of colored topcoat is applied and followed by a protective clear coat. These two coats of paint are 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 two coats are oven baked prior to masking for the accent color on two-tones.
- To help assure a hard, high-luster finish, the final color coat is fully baked.
- After the final baking process, the finish is carefully checked for mars, nicks or scratches.

## **50UND-DEADENING FEATURES**

With distinctly different personalities for each Camaro model, sound levels inside the passenger compartment have been tailored 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. Using spaceage technology, modern lightweight acoustic materials were developed that proved effective in reducing sounds that could enter the interior. On the following page are some of the methods used to achieve the interior sound levels of each model.





			Engine A	vailability		Transmissio	n Availability	Rear-Axie	Availability
Engine	Ordering Code	Sport Coupe	ű.	Z28	IROC-Z	5-Speed Manual (RPO MM5)	Automatic w/ Overdrive (RPO MXO)	5-Speed Manual (RPO MM5)	Automatic w/ Overdrive (RPO MXO)
ALL STATES								<del></del>	1 ()
2.8 Liter MFI* V6	LB8	STD	STD	NA	NA	STD	EC	3.42	3.42††
5.0 Liter 4-Bbl. V8	LG4	EC	EC	STD	STD	STD#	EC	2.23**	2.73
5.0 Liter TPI <sup>-</sup> V8	LB9	NA	NA	EC	EC	STD	EC	3.08***	2.73†††
5.7 Liter TPI <sup>-</sup> V8	B2L	NA	NA	NA	EC	NA	EC	NA	3.27

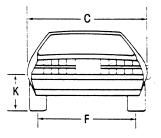
STD-Standard NA-Not Available EC -Extra Cost \*Multi-Port Fuel Injection \*Tuned-Port Fuel Injection #NA on LT \*\*3.23 Optional Performance Axle Ratio G92 Not Available with Limited Slip Axle \*\*\*3.45 base on IROC-Z \*\*\*3.23 base on IROC-Z NOTE: SEE DEALER ORDER GUIDE FOR ADDITIONAL AXLE RATIOS.

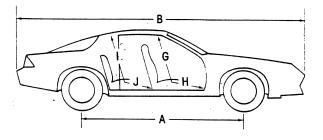


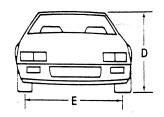
	2.8 Liter MFI V6 (RPO LB8)	5.0 Liter 4-Bbl. V8 (RPO LG4)	5.0 Liter TPI V8 (RPO LB9)●	5.7 Liter TPI V8 (RPO B2L)			
ENGINE TYPE	60° V6-OHV		90° V8-OHV				
DISPLACEMENT (CU. IN.)	173	30	)5	350			
BORE AND STROKE (IN.)	3.50 x 2.99	3.74 >	¢ 3.48	4.00 x 3.48			
HP* @ RPM	135 @ 4900	165 @ 4400++	190 @ 4000 <sup>†††</sup>	NA			
TORQUE* @ RPM (LBSFT.)	160@3900	245 @ 2800***	295 @ 2800#	NA			
COMPRESSION RATIO	8.9:1	9.3		9.3:1			
FUEL INDUCTION	Multi-Port Fuel Injection (MFI)	Quadrajet 4-Barrel Carburetor	Tuned-Port Fuel Injection (TP				
FUEL REQUIREMENT		87-Octane Rating L	Inleaded Gasoline†				
CHOKE	None Required	Automatic Electric	None Required				
VALVE LIFTERS	Hydraulic		Roller-Type Hydraulic				
ENGINE EXHAUST	Sin	Single With Y-Type Crossover Dual					
CATALYTIC CONVERTER	Single Bed With Monolith Substrate	Dual I	Bed With Monolith Sub	ostrate			
MUFFLER/S	Single-Reve	rse Flow Type	Single–Free Flow Type	Dual—Free Flow Type			
RESONATOR/S	No	one	One	None			
TAILPIPE/S	Single		Dual				
IGNITION SYSTEM		12-Volt High E	nergy Ignition				
DELCOTRON GENERATOR	85 Amp	85 Amp	105 Amp	105 Amp			
BATTERY (SAE CAPACITY RATING)— Cold Cranking Amps		525 Amp					
SPARK PLUGS	AC R42CTS	AC R43TS	AC R43TS	FR3LS			
COOLING SYSTEM CAPACITY (QTS.)	12.2	15.2	16.9	16.9			
CRANKCASE CAPACITY (QTS.)	4.0**	5—Less Filter 4—Less F					

OHV—Overnead Valve. \*SAE net. 85-octane rating may be used in certain high-altitude areas specified in Owner's Manual. Gasonal 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. \*\*\*\*250 @ 2800 with Z28. \*\*\*\*250 @ 2800 with Z28. \*\*\*\*With automatic, 215 @ 4400 with manual transmission. •LB9 horsepower and torque ratings determined using premium unleaded gasonine.









EXTER	OR DIMENSIONS (in.)	Sport Coupe	LT	Z28	IROC-Z
A	Wheelbase	101.0	101.0	101.0	101.0
В .	Length (overall)	188.0	188.0	192.0	192.0
С	Width (overall)	72.8	72.8	72.8	72.8
D	Height (overall)	50.0	50.0	50.3	50.3
E	Tread-front	60.7	60.0	60.0	60.8
F	Tread-rear	61.6	60.9	60.9	60.9
	Minimum ground clearance	4.8	4.8	5.1	5.1
INTER	OR ROOMINESS (in.)				(40) (40)
G	Head room—front	37.0	37.0	37.0	37.0
H	Leg room-front	43.0	43.0	43.0	43.0
116	Shoulder room—front	57.5	57.5	57.5	57.5
	Hip room—front	56.3	56.3	56.3	56.3
<u> </u>	Head room—rear	35.6	35.6	35.6	35.6
J	Leg room—rear	29.8	29.8	29.8	29.8
	Shoulder room—rear	5 <b>6</b> .3	56.3	56.3	56.3
-	Hip room—rear	42.8	42.8	42.8	42.8
LUGG	AGE COMPARTMENT				
K	Lift-over height	34.7	34.7	34.8	34.8
	Cargo volume index w/rear seat up (cu. ft.)	12.4	12.4	12.4	12.4
	Cargo volume index w/rear seat down (cu. ft.)	31.0	31.0	31.0	31.0
RATED	FUEL TANK CAPACITY (gallons)	15.5	15.5	15.5	15.5
CURB	WEIGHT (pounds)	3062	3095	3225	3254

#### SERVICE INTERVALS\*

Spark Plugs . 

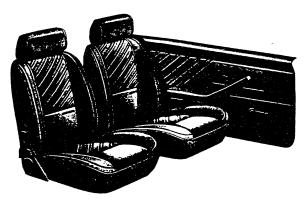
\*Consult Owner's Maintenance Manual for operating conditions requiring more frequent service intervals.

Chassis Lubrication Automatic Transmission Fluid Change . .

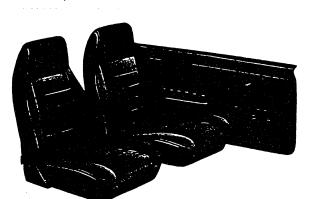
12 months or 7,500 miles

Every 100,000 miles

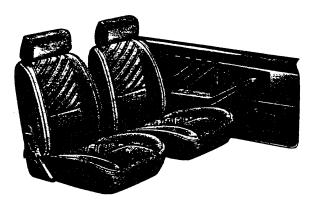




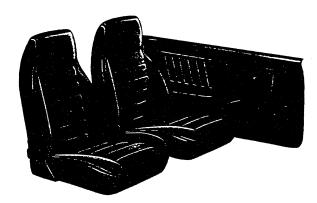
Reclining bucket seats with leather seating surfaces, available for all Camaro models. Custom Interior required.



Optional cloth reclining bucket seats with integral head restraints, available for Sport Coupe, Z28 and IROC-Z.



Custom Cloth interior with reclining bucket seats and adjustable head restraints, included with LT, optional on Sport Coupe, Z28 and IROC-Z.



Standard vinyl reclining bucket seats with integral head restraints for Sport Coupe, Z28 and IROC-Z.



#### CAMARO SPORT COUPE

Madai	0		Interior	Colors	
Model	Seat Type	Black	Gray	Red	Sadd!e
	Vinyl Bucket	X/12	X/13	X/14	X/15
Camaro	Cloth Bucket	X/8	X/9	X/10	X/11
Sport Coupe	Custom Cloth Bucket	X/4	X/5	X/6	X/7
	Custom Leatner Bucket	70, 4	Y/1	X/2	<del></del>
			A/ I	· \ \/ \Z	X/3

Exterior Colors	Color Code	Lower Body Accent Color		Stripe Color		Stripe Color		Stripe Color		Stripe Color
Black	41	Gray	X	Silver	. (	Silver	ΙX	Grav	Х	Gray
Bright Blue Metallic	23	Black	X	Blue	· Y	Blue	+^	Oluy	$\uparrow \hat{x}$	Blue
Dark Blue Metallic	28	Gray	X	Blue	<del></del>	Silver			$\frac{1}{x}$	Gold
Dark Brown Metallic	68	Black	X	Gold		011101			$\frac{\hat{x}}{x}$	Gold
Medium Gray Metallic	. 84	Black	I X	Black	X	Silver	X	Black	+^	Oolu
Bright Red	81	Black	X	Black		011101	X	Black	Y	Gold
Bright Red	81	Gray			X	Silver	+^-	Didok	+^-	
Dark Red Metallic	74	Gray	X	Black	X	Silver	1 <sub>X</sub>	Silver	X	Gold
Silver Metallic	13	Grav	X	Black	X	Black	$+\frac{\lambda}{X}$	Black	+^-	Oolu
White	40	Gray	X	Black	X	Grav	X	Black	X	Gold
Yellow	51	Gray	X	Black	X	Black	+	Didox	X	Gold

#### CAMARO SPORT COUPE WITH LT OPTION PACKAGE

						Interior	Col	ors		,
Model	Seat Type			Black		Grav		Red	Т	Saddle
Camaro Sport Coupe with LT Option	Custom Cloth Bucket			X/4		X/5		X/6		X/7
Package	Custom Leather Bucket					X/1		X/2	<u> </u>	X/3
Exterior Colors	Color Code	Lower Accent Color		Stripe Color		Stripe Color		Stripe Color		Stripe Color
Black	41	Gray Metallic	X	Dk. Gray*!	Χ	Dk. Gray*	Х	Red	X	Dk. Gold
<b>Bright Blue Metallic</b>	23	Black	X	Med. Blue		Med. Blue*		nou -	Ĥ	Dk. Gold
Dark Blue Metallic	28	Gray Metallic	X	Med. Blue	X	Dk. Grav*			x	Dk. Gold
Dark Brown Metallic	68	Black	X	Dk. Gold	<u> </u>	Jia Olay			X	Dk. Gold
Medium Gray Metalli	c 84	Black	X	Red	Χ	Red	X	Red	1^	DR. GOIG
Bright Red	81	Gray Metallic			X	Dk. Grav*		illou	╁	
Bright Red	81	Black	X	Dk. Gold !	<u> </u>	Div. Oldy	X	Dk. Grav*	-	Dk. Gold
Dark Red Metallic	74	Gray Metallic	X		Χ	Dk. Gray*	$\frac{\chi}{\chi}$	Dk. Gold	X	Dk. Gold
Silver Metallic	13	Gray Metallic	X	Red	X	Red	$\frac{\hat{x}}{x}$	Red	1	Dr. Goid
White	40	Gray Metallic	X	Red	$\frac{\hat{x}}{x}$		$\frac{\hat{x}}{x}$	Red	X	Dk. Gold
Yellow	51	Gray Metallic		Dk. Grav*		Dk. Gray*	^	iveu.	X	Dk. Gold

<sup>\*</sup>Metallic

# The Ragtop Returns

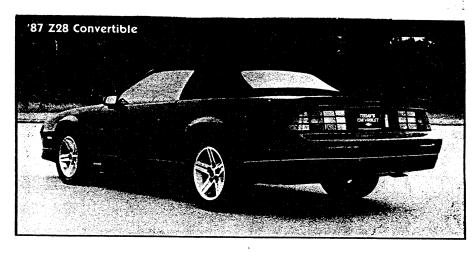


Photo Courtesy HOT ROD - October '86 Issue

It's a trend that has developed nationwide. Convertible Fever!!! The convertible has returned as a standard model for many Detroit manufacturers, but not until this year have Camaro-ists been able to stroll on out to their local Chevy Dealership to pick up a brand new Camaro Ragtop.

Convertibles have always been "Hot"! Although many purists insist there are no "Real Camaro Ragtops" other than the '67-'69's, they do exist. It was believed the demise of the canvas top was due to the growing popularity of options like sunroofs, air conditioning and highly sophisticated sound systems. Others will tell you it was primarily standard safety rulings. Whichever it was the TOPLESS CAMARO is finally back.

Although it is not a full fledged Chevy product, it ca be purchased at selected Chevy dealerships. What we are showing you is the ASC Z/28 Convertible. Right now ASC is producing about 5 dozen convertibles a week to reach the 5,000 car a year goal. The dealer cost of the conversion is in the vicinity of \$4,500, BUT be prepared because dealer markup varies WIDELY... Here's how you can order a new convertible

The ASC Treatment can be applied to any new Camaro as long as it is ordered with T-Tops, a mandatory option for the conversion. Once you've come to the decision of body color, interior styling, motor size and extra features, Chevrolet will build, then drop ship your Camaro to ASC (in Livonia, Michigan) where they will chop off the top, add reinforcements in the rocker panels, cowl, quarter panels and floor pan. A Cambria-Cloth top is then installed and a power-latched metal

boot is fitted to cover the top. To complete the conversion a short deck lid and multi-piece rear spoiler assembly is added. The car is then forwarded directly to its final destination... the dealership you ordered it out of.

Not all local Chevy Dealers are on the Convertible Program so we advise you to contact ASC direct for full details. You can reach ASC at: Limited Edition Vehicles Group, Automobile Specialty Company, 34165 Autry Avenue, Livonia, Michigan 48150. Phone: 313-261-5470.

If it's the out-of-the-ordinary you are looking for, then you may want to go A STEP BEYOND— Why not get your "Camaro Fever" treated with a truly sensational package... a 2-seat Roadster Convertible by Auto Form. Sorry, you can't just run out to order one of these racy Camaros. Auto Form has stopped production. They did tell us that they will still be providing parts to those of you who already own one of these specialty built droptops for the next seven years,

Approximately 500 have been produced since 1982. The 2-seater is the perfect prescription to satisfy even the hard core sport car nut. You cannot imagine the superb engineering that has gone into Auto Form's conversion. The unibody itself is reinforced with an Xmember made of heavy guage steel channel bars. Heavy steel is also used to weld a steel cage assembly to the door pillars and floor pan. A chrome plated reinforcement header is added to both the pillars and windshield frame. Fiberglass components are formed from high precision molds to ensure proper fit. The convertible hardtop is equipped with a spring assisted counterbalance for easy raising and lowering. The interior and tops are color-coordinated with Camaro fabrics to blend with the original color schemes. Tops were available in blue, black, buckskin and white. The richly padded vinyl roof gives the eye appeal of a European ragtop. What about the back seat?!! You'll never miss it.

One of the last cars done by Auto Form was a 1986 IROC-Z. Trying to locate one of these roadsters is not simple but they can be found. ICC spotted one for sale at the 1986 Keystone Nationals, fully loaded, 305 H.O.and with a price tag of \$22,000 FIRM.

Many of Auto Forms ideas were borrowed from some interesting collector cars a '57 Ford retractable and the '62 T-Bird Sport Roadster...

If you own a 2-seat Camero
Roadster the ICC would like to
hear about it. We're trying to
put together a registry on these
very special F-bodies. Write us
at ICC Headquarters:
2001 Pittston Avenue
Scranton, PA 18505-3233

## 1987 CAMARO



CAMARO Sport Course	MODEL NUMBER
Sport Coupe	
Z28	1FP87/Z28

PASSENGER CAPACITY 

#### **NEW FEATURES**

- Popular Camaro models and option combinations continue with one major exception: Berlinetta is discontinued and replaced by new LT option package for Sport Coupe.
- Exterior accent changes include striping treatment revisions.
- Interior trim revisions feature new designs and fabrics on base and Custom interiors; leather seat option available on Camaro for the first time.
- 2.8 Liter V6 engine now base in Sport Coupe; the Camaro L4 is dropped.
- The 5.0 Liter H.O. engine is discontinued.
- Delco-Bose Music System is extended to Camaro models as a premium sound option.
- Friction-reducing roller hydraulic valve lifters on Camaro
- Audible headlamp-on warning tone now standard.
- Dual horns and wet-arm windshield wipers included with all Camaro models.
- Center high-mounted stop lamp is mounted in spoiler on Z28, IROC-Z and other Camaros with optional spoiler.

#### **STANDARD FEATURES**

- Distinctive front and rear styling and accents for each model.
- Power ventilation system.
- Cockpit-designed instrument panel with side window defoggers.
- Center console with stowage compartment.
- Deep-well luggage area.
- 31.0 cubic feet of cargo capacity (with rear seat down).
- Computer Command Control.
- Basecoat/clearcoat paint process.

EQUIPMENT AVAILABILITY	Sport Coupe	Z28
Recessed dual rectangular headlamps		
Body-color dual sport mirrors	S	S S
Black dual sport mirrors	NA	S
Black windshield molding and	S	NA
concealed wipers	c	0
Black door handles	S S S	S S
Rally Wheels with trim rings	၁ ဇ	S
Color-keyed aluminum wheels	NA	NA S S
Reclining front bucket seats	S	S
Custom interior	EC	EC
AM push-button radio w/dual	20	LO
tront speakers	S*	S*†
Carpeted cowl kick pads and	-	0
console sidewall	EC	EC
ROC-Z Sport Equipment Package		
(RPO B4Z)	NA	EC**
Power steering	S	S
Power front disc/rear drum		_
brake system	S	S
P215/65R-15 steel-belted radial		
black-lettered Eagle GT tires 215/65R-15 steel-belted radial	S	Stt
white-lettered Eagle GT tires	50	
	EC	S
May be deleted for credit. Includes digital clock on Z28.		
Includes energific footures described at		

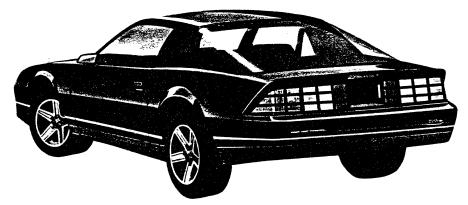
"Includes specific features described elsewhere in this brochure.

††With RPO LB9 engine.

S-Standard NA-Not Available EC-Extra Cost

Refer to Dealer Order Guide for option availability and application.

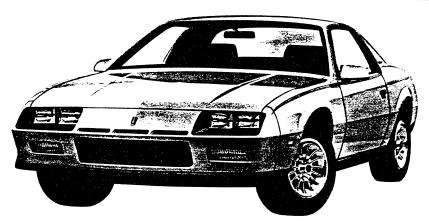
#### CAMARO Z28



Includes AM radio with digital clock, Special Instrumentation w/tachometer, Sport mirrors, rear spoiler with integral center high-mounted stop lamp, leather-wrapped

steering wheel, Z28 Sport suspension and 15" aluminum wheels. Available with LG4 or LB9 engine, includes P215/65R-15 white-lettered (w/LG4) radial tires.

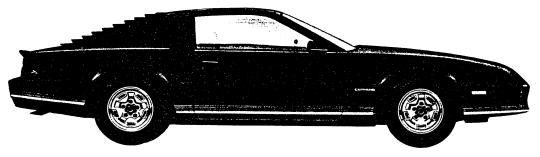
## CAMARO LT OPTION PACKAGE (RPO B4E)



New for '87, the Camaro LT option has a distinctive exterior appearance with full wheel covers (available aluminum wheel shown), upper and lower body stripes with lower body accents. Custom Interior, deluxe luggage compart-

ment trim, auxiliary lighting and Quiet Sound Group are included. Body color Sport mirrors, "LT" nameplate on sail area. "Boulevard-ride" suspension, quieter exhaust and all-seasons blackwall tires on 14" wheels complete the package.

### CAMARO SPORT COUPE & EXTERIOR DECOR OPTIONS



Generation II 2.8 Liter Multi-Port Fuel Injection V6. P215/65-15 steel-belted tires. 15"x7" Rally Wheels with bright trim rings. Black dual sport mirrors. Quad rectangular headlamps. Concealed wet-arm windshield wipers. Power steering. Power front disc/rear drum brakes.

SPORT COUPE EXTERIOR DECOR OPTIONS: ■ Black Body Side Moldings (RPO B84) ■ Black Door Edge Guards (RPO B91) ■ Spoiler — with integral Center High-Mounted Stop Lamp (RPO D80) ■ Halogen Foglamps (RPO T96) ■ Rear Window Louvers (RPO DE1) ■ Removable Roof Hatch Panels (RPO CC1)

Refer to Dealer Order Guide for option availability and application.

#### **ALPHABETICAL OPTION INDEX**

(Not for ordering purposes)

Option Number	Description	Option Number	Description
AM9	SEAT BACK, SPLIT FOLDING REAR	OYZ	TIRES: P215/65 R-15 Blackwall (Radial)
AU3	DOOR LOCK SYSTEM, POWER	UA1	BATTERY, HEAVY-DUTY
A01	GLASS TINTED: All Windows	UL5	RADIO EQUIPMENT: Radio Delete
√ B2L	ENGINE: 5.7 Liter T.P.I. V8	ÜL6	RADIO EQUIPMENT: AM Radio With Digital
	PRELIMINARY PRICE INFORMATION	• • •	Clock
	LT PACKAGE	UM6	RADIO EQUIPMENT W/EXTENDED RANGE
B4Z	I.R.O.C. SPORT EQUIPMENT PACKAGE		SOUND SYSTEM: Electronically Tuned
B48	LUGGAGE COMPARTMENT TRIM, DELUXE		AM/FM Stereo Radio w/Seek-Scan,
B84	MOLDINGS: Body Side		Stereo Cassette Tape and Digital Clock
B91	MOLDINGS: Door Edge Guard, Black	UM7	RADIO EQUIPMENT W/EXTENDED RANGE
CC1	ROOF PANELS: Removable Glass		SOUND SYSTEM: Electronically Tuned
C49	DEFOGGER, REAR WINDOW: Electric		AM/FM Stereo Radio w/Seek-Scan and
	AIR CONDITIONING		Digital Clock
	LOUVERS, REAR WINDOW	UU8	RADIO EQUIPMENT W/EXTENDED RANGE
D27	COVER, LOCKING REAR FLOOR STORAGE		SOUND SYSTEM: Delco-Bose Music
	SPOILER: Rear		System-Electronically Tuned AM/FM
G80	AXLE, REAR: Limited Slip Differential		Stereo Radio w/Seek-Scan and Cassette
G92	AXLE, REAR: Performance Ratio		Tape and Digital Clock
J65	BRAKES, POWER: Front and Rear Disc	UX1	
KC4	COOLER, ENGINE OIL		SOUND SYSTEM: Electronically Tuned
LB8	ENGINE: 2.8 Liter M.F.I. V6		AM Stereo-FM Stereo Radio
	ENGINE: 5.0 Liter T.P.I. V8		w/Seek-Scan, Stereo Cassette Tape with
LG4	ENGINE: 5.0 Liter 4 BBL V8		Search and Repeat, Graphic Equalizer
MM5	TRANSMISSION: 5-Speed Manual		and Digital Clock
MXU	TRANSMISSION WITH OVERDRIVE:	U21	
NIAE	Automatic	U75	
NA5		YF5	EMISSION SYSTEM: California Emission
PE1	Equipment	/ 700	Requirements
		√ Z08	
UDA	TIRES: P195/70 R-14 Blackwall Eagle GT	Z28	
007	(Radial) TIRES: P245/50 VR-16 Blackwall (Radial)	10A	Z28 STRIPE COLOR: Silver Z28 STRIPE COLOR: Dk Red
OHY	TIRES: P205/70 R-14 Blackwall (Radial)	86A	
OHA	TIRES: P205/70 R-14 Blackwall (Radial)		I.R.O.C. DECAL PACKAGE: Silver
OVH	TIRES: P215/65 R-15 Raised White Outline	YK3	
4111	(Radial)	123	
	(mada)		

**REVISED: 12-8-86** 

			·

#### CAMARO Z28 SPORT COUPE

REFER WEEKLY STOPS/LATEST UPDATE

MODEL:

1FP87 **CAMARO Z28 SPORT COUPE** Sport (Incls AM Radio with Digital Clock, Special Instrumentation w/Tachometer, Sport Mirrors, RH Visor Mirror, Rear Spoiler, Leather-Wrapped Steering Wheel, Z28 Sport Suspension and Aluminum Wheels w/Wheel Locking Pkg.) PERSONAL PREFERENCE CATEGORY: ENGINE: (MUST ORDER ONE) LG4 5.0 Liter 4BBL V8 LB9 5.0 Liter T.P.I. V8 (Reqs. G80 Axle) EMISSION: (MUST ORDER ONE) NA5 Standard Emission Equipment YF5 California Emission Requirement TRANSMISSION: (MUST ORDER ONE) MM5 5-Speed Manual MXO 4-Speed Automatic TIRES: (MUST ORDER ONE) QYH P215/65 R-15 W/O Steel Belted Radial Ply (Reqs. LG4 Eng) QYZ P215/65 R-15 B/W Steel Belted Radial Ply RADIO EQUIPMENT: (UPGRADE ALLOWED IF RADIO IN PACKAGE IS NOT DESIRED) ---AM Radio w/Digital Clock (Incl w/PKG FZA1 only)
UM7 Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock w/Extended Range Sound System (Available w/PKG FZA1 only)
UM6 Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/Extended Range Sound System
(Incl. w/PKGS FZA2 and FZA3) Electronically Tuned AM Stereo—FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape with Search and Repeat, Graphic Equalizer and UX1 Digital Clock w/Extended Range Sound System Digital Clock w/extended nange Sourio System
Delco/Bose Music System, Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Cassette Tape and Digital Clock w/Extended
Range Sound System (Reqs. C60 Air, D27 Storage Cover and B48 Luggage Compartment Trim) **UU8** UL5 Radio Delete **OPTION PACKAGES:** FZA1 Z A 2 MUST ORDER ONE-NO DELETIONS ALLOWED Additional Options may be ordered from Individual Option Listing only. 1SA Option Package 1 × Sport Coupe Equipment × 1SB Option Package 2 Glass, Tinted: All Windows x Air Conditioning Steering Wheel: Comfortilt × x x Floor Covering: Carpeted Mats, Color-Keyed, Front only Floor Covering: Carpeted Mats, Color-Keyed, Rear only Moldings: Body Side, Color-Keyed Wiper System, Windshield, Intermittent x x Speed Control, Electronic: with Resume Speed Radio Equipment: AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/ERS System x Door Lock System, Power x Windows, Power × Hatch Release, Power x x Lighting, Auxiliary × 1SC Option Package 3 Headlamps, Halogen: High and Low Beam Cover, Rear Compartment, Cargo Cover (W/o LG4 Eng and MXO Trans and CC1 Roof Panels) Seat, Power: Six-Way (Driver's Side Only) Mirror: Inside Rearview, Automatic Mirrors: Sport Electric, Twin Remote Console, Interior Roof Fog Lamps, Halogen INDIVIDUAL OPTION LISTING VK3 (MAY BE ADDED WITH ANY OPTION PACKAGE) Air Conditioning (Incl. w/PKGS FZA2 and FZA3)
Axle, Rear: Limited Slip Differential (Incls. Stowaway Spare Tire) (Regs. LB9 Eng.) C60 G80 Battery, Heavy-Duty (w/LG4 Eng. N/A MM5 Trans) UA1 Cover, Locking Rear Floor Storage (Regs. B48 Trim)
Defogger, Rear Window: Electric
Door Lock System, Power (Incl. w/PKGS FZA2 and FZA3) D27 C49 AU3 A01 Glass, Tinted: All Windows (Incl. w/PKGS FZA2 and FZA3) DE 1 Louvers, Rear Window Luggage Compartment Trim, Deluxe: (Regs. Custom Trim)
Moldings: Body Side, Color-Keyed (Incl. w/PKGS FZA2 and FZA3)
Moldings: Door Edge Guards, Black
Preliminary Price Information **B48** 884 **B91 B3W** Radio Equipment: Power Antenna (N/A UL5 Radio Delete)
Roof Panels: Removable Glass (Incls. Locks)

CC1 AM9

Seat Back, Split Folding Rear (Regs. Custom Trim)

#### **CAMARO Z28 CONVERTIBLE**

REFER WEEKLY STOPS/LATEST UPDATE

#### MODEL:

#### 1FP87/Z28/Z08 CAMARO Z28 CONVERTIBLE

Sport (Incls AM Radio with Digital Clock, Auxiliary Lighting, Special Instrumentation w/Tachometer, Sport Mirrors, RH Visor Mirror, Leather-Wrapped Steering Wheel, Z28 Sport Suspension and Aluminum Wheels w/Wheel Locking Pkg.)

PERSO	NAL PREFERENCE CATEGORY:			
ENGIN	E: (MUST ORDER ONE) LG4 5.0 Liter 4BBL V8			
	LB9 5.0 Liter 46BL V8 (Reqs. G80 Axle and MM5 Trans.)			
EMISS	ION: (MUST ORDER ONE)  NA5 Standard Emission Equipment  YF5 California Emission Requirement			
TRANS	MISSION: (MUST ORDER ONE)			
	MMS 5-Speed Manual MXO 4-Speed Automatic (N/A LB9 Eng.)			
TIRES:	(MUST ORDER ONE)			
	QYH P215/65 R-15 W/O Steel Belted Radial Ply (Reqs. LG4 Eng.) QYZ P215/65 R-15 B/W Steel Belted Radial Ply			
RADIO	EQUIPMENT: (UPGRADE ALLOWED IF RADIO IN PACKAGE IS NOT DESIRED)			
	. ———AM Radio w/Digital Clock (Incl w/PKG CZA1 only)  UM7 Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock w/Extended Range Sound System (Availal  UM6 Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/Extended Range  (Incl. w/PKGS CZA2 and CZA3)	Sound System	١	
	<ul> <li>UX1 Electronically Tuned AM Stereo—FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape with Search and Repeat, Gr         Digital Clock w/Extended Range Sound System</li> <li>UL5 Radio Delete</li> </ul>	aphic Equalizer	and	
	OPTION PACKAGES:	- C	C	Ç
	MUST ORDER ONE—NO DELETIONS ALLOWED Additional Options may be ordered from Individual Option Listing only.	A I	2 2	Z A 3
1SA	Option Package 1 Z28 Convertible Sport Coupe Equipment	x x	×	×
1SB	Option Package 2 Glass, Tinted: All Windows		×	
	Air Conditioning		×	×
	Steering Wheel: Comfortilt Floor Covering: Carpeted Mats, Color-Keyed, Front only		X X	X
	Floor Covering: Carpeted Mats. Color-Keyed. Rear only		×	x
	Moldings: Body Side, Color-Keyed Wiper System, Windshield, Intermittent		×	X
	Speed Control, Electronic: with Resume Speed		x	x
	Radio Equipment: AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/ERS System Door Lock System, Power		×	X X
	Windows, Power		x	x
1SC	Option Package 3			×
	Headlamps, Halogen: High and Low Beam Seat, Power: Six-Way <i>(Driver's Side Only)</i>			x
	Mirrors: Sport Electric, Twin Remote			х
	Fog Lamps, Halogen			×
	INDIVIDUAL OPTION LISTING			
	VK3 (MAY BE ADDED WITH ANY OPTION PACKAGE)			
	_ C60 Air Conditioning (Incl. w/PKGS CZA2 and CZA3)			
	G80 Axle, Rear: Limited Slip Differential (Incls. Stowaway Spare Tire) (Reqs. LB9 Eng.) UA1 Battery, Heavy-Duty (w/LG4 Eng. N/A MM5 Trans)			
	UA1 Battery, Heavy-Duty <i>(w/LG4 Eng, N/A MM5 Trans)</i> _ AU3 Door Lock System, Power <i>(Incl. w/PKGS CZA2 and CZA3)</i>			
	_ A01 Glass, Tinted: All Windows (Incl. w/PKGS CZA2 and CZA3)			
	B84 Moldings: Body Side, Color-Keyed (Incl. w/PKGS CZA2 and CZA3) B91 Moldings: Door Edge Guards, Black			
	B3W Preliminary Price Information			
	U75 Radio Equipment: Power Antenna (N/A UL5 Radio Delete) AM9 Seat Back, Split Folding Rear (Regs. Custom Trim)			
	- come and the second second contribution and the second contribution			

## **CAMARO I.R.O.C. SPORT EQUIPMENT PACKAGE**

REFER WEEKLY STOPS/LATEST UPDATE

MODEL:

1FP87 CAMARO Z28 SPORT COUPE/B4Z I.R.O.C.

Sport (Incls. AM Radio with Digital Clock. Special Instrumentation w/ Tachometer, Sport Mirrors, RH Visor Mirror, Rear Spoiler, Leather-Wrapped Steering Wheel)

I.R.O.C. Sport Equipment Package (Incls. Ride and Handling Suspension, Stowaway Spare Tire, P245/50 VR-16 Blackwall Radial Tires, Aluminum Wheels, Wheel Locking Pkg. and Halogen Fog-Lamps)

			ocking Pkg. and Halogen Fog-Lamps)	.00, ,,		inun
	PERSO	NAL	PREFERENCE CATEGORY:			-
سما		LG4 LB9 B2L	UST ORDER ONE) 5.0 Liter 4 BBL V8 5.0 Liter T.P.I. V8 (Regs. G80 Axle) 5.7 Liter T.P.I. V8 (Regs. G80 Axle, J65 Power Brakes, KC4 Oil Cooler and MX0 Trans)			
		ION: NA5 YF5	(MUST ORDER ONE) Standard Emission Equipment California Emission Requirement			
مسما		MM5 MX0	SION: (MUST ORDER ONE) 5-Speed Manual (N/A B2L Eng.) 4-Speed Automatic			
	TIRES:		<i>T ORDER)</i> P245/50 VR-16 B/W Steel Belted Radial Ply			
	RADIO	EQU	JIPMENT: (UPGRADE ALLOWED IF RADIO IN PACKAGE IS NOT DESIRED)			
		UM7 UM6 UX1 UU8	-AM Radio w/Digital Clock (Incl w/PKG FKA1 only) Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock w/Extended Range Sound System (Available w/F Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/Extended Range Sound (Incl. w/PKG FKA2) Electronically Tuned AM Stereo—FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape with Search and Repeat, Graphic E Digital Clock w/Extended Range Sound System (Incl. w/PKG FKA3) Delco/Bose Music System, Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Cassette Tape and Digital Clock w Range Sound System (Reqs. C60 Air, D27 Storage Cover and B48 Luggage Compartment Trim)	i Syste gualiz	em er ar	nd
			✓ OPTION PACKAGES:			
			MUST ORDER ONE—NO DELETIONS ALLOWED Additional Options may be ordered from Individual Option Listing only.	F K A 1	F K A 2	F K A 3
	1SA	IRO	on Package 1 C Equipment rt Coupe Equipment	x x	x	x
	1SB	Glas Air C Stee Floo Floo Wipe Radi Door	on Package 2 S., Tinted: All Windows Conditioning ring Wheel: Comfortilt r Covering: Carpeted Mats, Color-Keyed, Front only r Covering: Carpeted Mats, Color-Keyed, Rear only er System, Windshield, Intermittent o Equipment: AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/ERS System dows, Power th Release, Power	х	x	x x x x x x X N/I
	1SC	Option Mole Speed Cover Light Head Seat Mirror Cons	on Package 3 dings: Body Side, Color-Keyed dd Control, Electronic: with Resume Speed ar, Rear Compartment, Cargo Cover (w/o B2L Eng. and CC1 Roof Panels) ting, Auxiliary flamps, Halogen: High and Low Beam ar, Power: Six-Way (Driver's Side Only) for: Inside Rearview, Automatic fors: Sport Electric, Twin Remote fors: Sport Electric, Twin Remote folion (Interior Roof forecome (Stereo Radio w/Seek-Scan, Stereo Cassette Tape w/Search and Repeat, Graphic Equalizer and Digital Clock		х	x x x x x x x x x x
			✓ INDIVIDUAL OPTION LISTING			×
-	REVISED	J65 KC4 D27 C49 AU3 AO1 DE1 B48 B84 B91 B3W U75 CC1 AM9	(MAY BE ADDED WITH ANY OPTION PACKAGE)  Air Conditioning (Incl. w)PKGS FKA2 and FKA3)  Axle, Rear: Limited Slip Differential (Regs. B2L or LB9 Eng.)  Axle, Rear: Performance Ratio (Refer Power Teams Chart) (Reqs. KC4 Cooler, J65 Brakes and G80 Axle)  Battery, Heavy-Duty (w/LG4 Eng. N/A MM5 Trans) (N/A B2L Eng.)  Brakes, Power: Front and Rear Disc (Regs. B2L Eng. or G92 Axle)  Cooler, Engine Oil (Regs. B2L Eng. or G92 Axle and LB9 Eng.)  Cover, Locking Rear Floor Storage (Regs. UU8 Radio and B48 Trim)  Defogger, Rear Window: Electric  Door Lock System, Power (Incl. w/PKGS FKA2 and FKA3)  Glass, Tinted: All Windows (Incl. w/PKGS FKA2 and FKA3)  Louvers, Rear Window  Luggage Compartment Trim. Deluxe: (Regs. Custom Trim)  Moldings: Body Side, Color-Keyed (Incl. w/PKG FKA3)  Moldings: Door Edge Guards, Black  Preliminary Price Information  Radio Equipment: Power Antenna (N/A UL5 Radio Delete)  Roof Panels: Removable Glass (Incls. Locks)  Seat Back, Split Folding Rear (Regs. Custom Trim)			

## CAMARO I.R.O.C. CONVERTIBLE B4Z/Z08/Z28

REFER WEEKLY STOPS/LATEST UPDATE

MODEL:

1FP87/B4Z/Z08/Z28 CAMARO I.R.O.C. CONVERTIBLE

Sport (Incls. AM Radio with Digital Clock, Auxiliary Lighting, Special Instrumentation w/Tachometer, Sport Mirrors, RH Visor Mirror, Leather-Wrapped Steering Wheel)

I.R.O.C. Sport Equipment Package (Incls. Ride and Handling Suspension, Stowaway Spare Tire, P245/50 VR-16 Blackwall Radial Tires, Aluminum Wheels, Wheel Locking Pkg. and Halogen Fog-Lamps)

PERSO	NAL	PREFERENCE CATEGORY:			
		UST ORDER ONE)			
		5.0 Liter 4 BBL V8 5.0 Liter T.P.I. V8 (Reqs. G80 Axle and MM5 Trans.)			
EMISS	ION:	(MUST ORDER ONE)			
		Standard Emission Equipment			
TDANG	YF5	California Emission Requirement			
INAIVO		SION: (MUST ORDER ONE) 5-Speed Manual			
		4-Speed Automatic (N/A LB9 Eng.)			
TIRES:	(MUS	T ORDER)			
		P245/50 VR-16 B/W Steel Belted Radial Ply			
RADIO		JIPMENT: (UPGRADE ALLOWED IF RADIO IN PACKAGE IS NOT DESIRED)			
	UM7 UM6	—AM Radio w/Digital Clock (Incl w/PKG CKA1 only) Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock w/Extended Range Sound System (Available w/P Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/Extended Range Sound (Incl. w/PKG CKA2)	l Syste	m	
	UX1 UL5	Electronically Tuned AM Stereo—FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape with Search and Repeat, Graphic E Digital Clock w/Extended Range Sound System (Incl. w/PKG CKA3) Radio Delete	qualize	er and	d
		OPTION PACKAGES:	С	CI	c I
		MUST ORDER ONE - NO DELETIONS ALLOWED	K	K	K
		Additional Options may be ordered from Individual Option Listing only.	_ î	2	3
1SA	IRO	ion Package 1 C Convertible Equipment ort Coupe Equipment	x x x	x x	x x
1SB	Glas Air Ste Floo Floo Wip Rac Doo	ion Package 2 ss, Tinted: All Windows Conditioning ering Wheel: Comfortilt or Covering: Carpeted Mats, Color-Keyed, Front only or Covering: Carpeted Mats, Color-Keyed, Front only or Covering: Carpeted Mats, Color-Keyed, Rear only oer System, Windshield, Intermittent lio Equipment: AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/ERS System or Lock System, Power Indows, Power		x x x x x x x	x x x x x X N/I x
1SC	Opt Mo Spe Hea Sea Mir	ion Package 3 Idings: Body Side, Color-Keyed led Control, Electronic: with Resume Speed Idlamps, Halogen: High and Low Beam It, Power: Six-Way (Driver's Side Only) It, Power: Electric, Twin Remote Stereo—FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape w/Search and Repeat, Graphic Equalizer and Digital Clock			x x x x x
	YX?	INDIVIDUAL OPTION LISTING (MAY BE ADDED WITH ANY OPTION PACKAGE)			
	C60 G80 G92 UA1 J65 KC4 AU3 A01 B84 B91	Air Conditioning (Incl. w/PKGS CKA2 and CKA3) Axle, Rear: Limited Slip Differential (Reqs. L89 Eng.) Axle, Rear: Performance Ratio (Refer Power Teams Chart) (Reqs. KC4 Cooler, J65 Brakes and G80 Axle) Battery, Heavy-Duty (w/LG4 Eng, N/A MM5 Trans) Brakes, Power: Front and Rear Disc (Reqs. G92 Axle) Cooler, Engine Oil (Reqs. G92 Axle and L89 Eng) Door Lock System, Power (Incl. w/PKGS CKA2 and CKA3) Glass, Tinted: All Windows (Incl. w/PKGS CKA2 and CKA3) Moldings: Body Side, Color-Keyed (Incl. w/PKG CKA3) Moldings: Door Edge Guards, Black / Preliminary Price Information Radio Equipment: Power Antenna (N/A UL5 Radio Delete)		,	

PUBLISHED: 12-8-86 1987 DEALE

#### **CAMARO LT COUPE**

REFER WEEKLY STOPS/LATEST UPDATE

MODEL:

1FP87 CAMARO LT COUPE/B4E LT

LT (Incls. Sport Mirrors, Custom Interior Trim, Deluxe Luggage Compartment Trim, Locking Rear Floor Storage Cover, Auxiliary Lighting, Soft-Ride Suspension System and Full Wheel Covers)

PERSO	NAL PREFERENCE CATEGORY:				
ENGIN	E: (MUST ORDER ONE)				
	LB8 2.8 Liter M.F.I. V6 LG4 5.0 Liter 4 BBL V8 (Regs. MX0 Trans. and QDX Tires)				
<b>EMISS</b>	ION: (MUST ORDER ONE)				
	NA5 Standard Emission Equipment YF5 California Emission Requirement				
TRANS	MISSION: (MUST ORDER ONE)				
	MM5 5-Speed Manual (N/A LG4 Eng.)				
TIDEC.	MXO 4-Speed Automatic				
IIKES:	(MUST ORDER ONE) QHX P205/70 R-14 B/W Steel Belted Radial Ply (Base)				
	QHY P205/70 R-14 W/S Steel Belted Radial Ply QDX P195/70 R-14 B/W Steel Belted Radial Ply				
RADIO	EQUIPMENT: (UPGRADE ALLOWED IF RADIO IN PACKAGE IS NOT DESIRED)				
	UM7 Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock w/Extended Range Sound System	(N/A w/PKGS	FLA	2, FL	.A3
	or FLA4) (Incl. w/PKG FLA1) UM6 Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/Extended	Range Sound	Syste	m	
	(Incl. w/PKGS FLA2, FLA3 and FLA4) UX1 Electronically Tuned AM Stereo—FM Stereo Radio w/Seek-Scan, Stereo Cassette Tane with Search and Rene				ıd
	Digital Clock w/Extended Range Sound System  UUB Delco/Bose Music System, Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Cassette Tape and D				
	Range Sound System (Reqs. C60 Air) UL5 Radio Delete	· g			
	OPTION PACKAGES:	F	Ŧ	F	F
	MUST ORDER ONE—NO DELETIONS ALLOWED Additional Options may be ordered from Individual	L A	L	L	LA
164	Option Listing only.	1	2	3	4
1SA	Option Package 1 LT Equipment	x x	×	x	×
	Glass, Tinted: All Windows Air Conditioning	x x	×	×	×
	Steering Wheel: Comfortilt Radio Equipment: AM/FM Stereo Radio w/Seek-Scan and Digital Clock w/ERS System	x x	X N/I	x N/I	X N/I
1SB	Option Package 2 Floor Covering: Carpeted Mats, Color-Keyed, Front only		×	ľ	
	Floor Covering: Carpeted Mats, Color-Keyed, Florr Color Covering: Carpeted Mats, Color-Keyed, Rear only Moldings: Body Side, Color-Keyed		x	x	×
	Wiper Šystem, Windshield, Intermittent		×	×	×
	Spoiler, Rear Speed Control, Electronic: with Resume Speed		×	×	X X
1SC	Radio Equipment: AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/ERS System Option Package 3		×	×	×
	Door Lock System, Power Windows, Power			x	×
	Hatch Release, Power Cover, Rear Compartment, Cargo Cover			×	×
	Headlamps, Halogen: High and Low Beam			X X	×
1SD	Option Package 4 Seat, Power: Six-Way (Driver's Side Only)				×
	Mirror: Inside Rearview, Automatic Mirrors: Sport Electric, Twin Remote				×
	Console, Interior Roof Fog Lamps, Halogen				×
	► INDIVIDUAL OPTION LISTING				×
	(MAY BE ADDED WITH ANY OPTION PACKAGE)				
	UA1 Battery, Heavy-Duty C49 Defogger, Rear Window: Electric				
	AU3 Door Lock System, Power (Incl. w/PKGS FLA3 and FLA4) U21 Gage Package: With Tachometer				
	DE1 Louvers, Rear Window (Reqs. D80 Spoiler)				
	B84 Moldings: Body Side, Color-Keyed (Incl. w/PKGS FLA2, FLA3 and FLA4) B91 Moldings: Door Edge Guards, Black				
	B3W Preliminary Price Information U75 Radio Equipment: Power Antenna (N/A UL5 Radio Delete)				
	CC1 Roof Panels: Removable Glass (Incls. Locks) AM9 Seat Back, Split Folding Rear				
	D80 Spoiler, Rear (Incl. w) PKGS FLA2, FLA3 and FLA4) PE1 Wheels, Aluminum (Incls. Wheel Locking Pkg.)				

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## CAMARO LT CONVERTIBLE REFER WEEKLY STOPS/LATEST UPDATE

#### MODEL:

1FP87/B4E/Z08 CAMARO LT CONVERTIBLE

LT (Incls. Sport Mirrors, Custom Interior Trim, Auxiliary Lighting, Soft-Ride Suspension System and Full Wheel Covers)

PERSO	NAL PREFERENCE CATEGORY:			
ENGIN	E: (MUST ORDER)			
	LG4 5.0 Liter 4 BBL V8			
<b>EMISS</b>	ION: (MUST ORDER ONE)			
	NA5 Standard Emission Equipment			
	YF5 California Emission Requirement			
<b>TRANS</b>	MISSION: (MUST ORDER)			
	MXO 4-Speed Automatic			
TIRES:	(MUST ORDER)			
	QDX P195/70 R-14 B/W Steel Belted Radial Ply			
RADIO	EQUIPMENT: (UPGRADE ALLOWED IF RADIO IN PACKAGE IS NOT DESIRED)			
ייייייייייייייייייייייייייייייייייייייי	UM7 Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock w/Extended Range Sound System (N/	A w/PKGS C	LA2. C	LA3
	or CLA4) (Incl. w/PKG CLA1)			_, .0
	UM6 Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/Extended Rai (Incl. w/PKGS CLA2, CLA3 and CLA4)	nge Sound S	ystem	
	UX1 Electronically Tuned AM Stereo-FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape with Search and Repeat,	Graphic Equ	alizer ar	nd
	Digital Clock w/Extended Range Sound System UL5 Radio Delete			
	Tradit State			
	OPTION PACKAGES:	0.1		
	MUST ORDER ONE – NO DELETIONS ALLOWED	C		
	MUST ORDER ONE—NO DELETIONS ALLOWED  Additional Options may be ordered from Individual  Option Listing only.	A 1	A A 3	A 4
1SA	Option Package 1	×		1 1
	LT Convertible Equipment Glass, Tinted: All Windows	× .	_X	×
	Air Conditioning	x	x x	x
	Steering Wheel: Comfortilt	x x	X X N/I N/I	X N/I
1SB	Radio Equipment: AM/FM Stereo Radio w/Seek-Scan and Digital Clock w/ERS System  Option Package 2		×   ''	'''
.00	Floor Covering: Carpeted Mats, Color-Keyed, Front only		x x	×
	Floor Covering: Carpeted Mats, Color-Keyed, Rear only Moldings: Body Side, Color-Keyed		X X	X
	Wiper System, Windshield, Intermittent		x x	x
	Speed Control, Electronic: with Resume Speed Radio Equipment: AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/ERS System		X X	×
1SC	Option Package 3		^^ ^	1 ^
	Door Lock System, Power		×	×
	Windows, Power Headlamps, Halogen: High and Low Beam		X X	X
1SD	Option Package 4			х
	Seat, Power: Six-Way (Driver's Side Only)			×
	Mirrors: Sport Electric, Twin Remote Fog Lamps, Halogen			×
	INDIVIDUAL OPTION LISTING (MAY BE ADDED WITH ANY OPTION PACKAGE)			
	(MAY BE ADDED WITH ANY OPTION PACKAGE)  UA1 Battery, Heavy-Duty			
	. AU3 Door Lock System, Power (Incl. w/PKGS CLA3 and CLA4)			
	U21 Gage Package: With Tachometer			
	B84 Moldings: Body Side, Color-Keyed (Incl. w/PKGS CLA2, CLA3 and CLA4) B91 Moldings: Door Edge Guards, Black			
	. B3W Preliminary Price Information			
	U75 Radio Equipment: Power Antenna (N/A UL5 Radio Delete) AM9 Seat Back, Split Folding Rear			
	951 Wheels Aluminum (Incle Wheel Locking Pkg.)			

**PUBLISHED: 12-8-86 1987 DEALER ORDER GUIDE** 

## **CAMARO SPORT COUPE**

REFER WEEKLY STOPS/LATEST UPDATE

PERSC	NAL PREFERENCE CATEGORY:			
ENGIN	E: (MUST ORDER ONE) LB8 2.8 Liter M.EL.VG			
	ION: (MUST ORDER ONE)			
	NA5 Standard Emission Equipment YF5 California Emission Requirement			
TRANS	MISSION: (MUST ORDER ONE)			
	MM5 5-Speed Manual MX0 4-Speed Automatic			
	(MUST ORDER ONE)  QYZ P215/65 R-15 B/W Steel Belted Radial Ply (Base)  QYH P215/65 R-15 W/O Steel Belted Radial Ply			
RADIO	EQUIPMENT: (UPGRADE ALLOWED IE RADIO IN PAGE 15 115			
	UL6 AM Radio w/Digital Clock (Available w/PKG FCA1 only) UM7 Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock w/Extended Range Sound System UM6 Electronically Tuned AM/FM Stereo Radio w/Seek-Scan. Stereo Cassette Tena and Digital Clock w/Extended Range Sound System	e Sound	Syster	n
	UX1 Electronically Tuned AM Stereo FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape with Search and Repeat, Gr UU8 Delco/Bose Music System, Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Cassette Tape and Digital ( Radio Delete  UK5 Radio Delete	aphic Eq	jualize Extend	r and ded
	OPTION PACKAGES:			
1SA	MUST ORDER ONE— NO DELETIONS ALLOWED Additional Options may be ordered from Individual Option Listing only. Base Package	F C A 1	F C A 2	F C C
1SB	Option Package 2 Glass, Tinted: All Windows	x		3   4
	Air Conditioning Steering Wheel: Comfortile		X X	, ,
1SC	Hadio Equipment: AM/FM Stereo Radio w/Seek-Scan and Digital Clarks (SDC o	1-2	×	x   ;
	Floor Covering: Carpeted Mats, Color-Keyed, Front only Floor Covering: Carpeted Mats, Color-Keyed, Rear only Moldings: Body Side, Black Wiper System, Windshield, Intermittent Spoiler, Rear Speed Control, Electronic: with Resume Speed Radio Equipment: AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/ERS System Option Package 4		;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	
1SD	Windows, Power Windows, Power Hatch Release, Power Cover, Rear Compartment, Cargo Cover		,	X X X
	Lighting, Auxiliary Headlamps, Halogen: High and Low Beam			x x x
	INDIVIDUAL OPTION LISTING			×
U	Air Conditioning (Incl. w/PKGS FCA2, FCA3 and FCA4)  Battery, Heavy-Duty (w/LG4 Eng. N/A MM5 Trans)  Defogger, Rear Window, Electric			
U	Gage Package: With Tachometer Glass, Tinted: All Windows (Incl. w/PKGS FCA2, FCA3 and FCA4) Louvers, Rear Window (Regs. D80 Spoiler) Luquage Compartment Trip, Death Care			
B:	Modifigs: Door Edge Guards, Black  W Preliminary Price Information  Radio Equipment: Power Antonno (MAAULE D. 1985)			
AI	M9 Seat Back, Split Folding Rear (Regs. Custom Trim) Spoiler, Rear (Incl. w/PKGS FCA3 and FCA4)			

## ZOS CAMARO CONVERTIBLE REFER WEEKLY STOPS/LATEST UPDATE

MODEL:

1FP87/Z08 CAMARO CONVERTIBLE

PERSO	ONAL PREFERENCE CATEGORY:			
	IE: (MUST ORDER)			
	LG4 5.0 Liter 4 BBL V8			
EMISS	SION: (MUST ORDER ONE)			
	NA5 Standard Emission Equipment YF5 California Emission Requirement			
TRANS	SMISSION: (MUST ORDER ONE)			
	- MM5 5-Speed Manual - MXO 4-Speed Automatic			
TIRES:	(MUST ORDER ONE)			
	- QYZ P215/65 R-15 B/W Steel Belted Radial Ply (Base) - QYH P215/65 R-15 W/O Steel Belted Radial Ply			
RADIO	EQUIPMENT: (UPGRADE ALLOWED IF RADIO IN PACKAGE IS NOT DESIRED)			
	UL6 AM Radio w/Digital Clock (Available w/PKG CCA1 only)  UM7 Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock w/Extended Range Sound Systems (N/A w/PKG CCA3 as	tem		
	UM6 Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/Extend UX1 Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/Extended Range Sound System  US1 Electronically Tuned AM Stereo—FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape with Search and Radio Digital Clock w/Extended Range Sound System	ded Range Sound	System	
	UL5 Radio Delete	lepeat, Graphic Ed	qualizer	and
		The same of the sa		
	OPTION PACKAGES:		1016	
	MUST ORDER ONE—NO DELETIONS ALLOWED	C		c
104	Additional Options may be ordered from Individual Option Listing only.	A 1	A A	A
1SA 1SB	Base Package Option Package 2	×	-   -	
.00	Glass, Tinted: All Windows		_ ×	1 1
	Air Conditioning Steering Wheel: Comfortilt		x x	x
	Radio Equipment: AM/FM Stereo Radio w/Seek-Scan and Digital Clock w/ERS System		X X	1 . 1
1SC			X X	
	Floor Covering: Carpeted Mats, Color-Keyed, Front only		×	1 1
	Moldings: Body Side Black Moldings: Body Side Black	•	X	1 1
	Wiper System, Windshield, Intermitted		x x	
	Radio Equipment: AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock w/ERS System Speed Control, Electronic: with Resume Speed		×	×
1SD	Option Package 4		×	1 . 1
	Door Lock System, Power			ı, r
	Windows, Power Headlamps, Halogen: High and Low Beam			×
	estempe, ridiogen, riigii and Low beam			×
	√/2 INDIVIDUAL OPTION LISTING			
	(MAY BE ADDED WITH ANY OPTION PACKAGE)			
	The Conditioning time wipking that are a conditioning time wipking that are		,	
	UA1 Battery, Heavy-Duty (w/LG4 Eng. N/A MM5 Trans) AU3 Door Lock System, Power (Incl. w/PKG CCA4)			
	021 Gage Fackage: With Jachometer			
	AUI Glass, Tinted: All Windows (Incl. w/PKGS CCA2 CCA2 CCA2 CCA2			
	B91 Moldings: Door Edge Guards Rlack			
	B3W Preliminary Price Information			
	U75 Radio Equipment: Power Antenna (N/A UL5 Radio Delete) AM9 Seat Back, Split Folding Rear (Regs. Custom Trim)			
	The second state of the second			

## MANUFACTURERS MOTOR VEHICLE SPECIFICATIONS

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

Passenger Car

1987

Manufacturer	Chevrolet Motor Division General Motors Corporation	Car Line	ro
Mailing Addres	s Chevrolet-Pontiac-Canada Group Engineering Center General Motors Corporation		
	30003 Van Dyke Warren, MI 48090-9060	June, 1986	Revised NOVEMBER, 1986

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

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Motor Vehicle Manufacturers Access of the United States.

 Car Line
 CAMARO

 Model Year
 1987

 Issued
 6-86

 Revised (●) 11-86

**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.

	· ·		ENGINE			E	Γ.	I DR	IVE RAT	105 /	·1\
SERIES			INGINE	CAEN		x			AXLE		
AVAILABILITY	Displ. Liters	Carb. (Barrels,	Compr.	Power	at RPM	a u	TRANSMISSION/ TRANSAXLE	1	erall		/erall
	(in <sup>3</sup> )	FI, etc.)	Ratio	kW (bhp)	Torque N•m (lb. ft.)	s t S/D		1	e Veh. Drive		veh. Orive
1FPCO-All	V6	MF I	8.9:1		160	S		3.42+	2.60		
States-Base Except Z28	2.8L (173	**		0 4900)	0 3900)	,	(MB1)				
Except 220	CID)			4300)	3900)		4.03 Low/Base Auto '700-R4'	R. 42+	2 39		
	LB8						Avail (MD8)		2.03		
IFPCO Avail-All	V8 5.OL	4-Bb1	9.3:1	1 '	(245	S		β.23	2.03		-
States	(305			@  4400)	@   2800)		(M39)  2.95 Low/Base				
	ČID)			1100)			Auto '700-R4'	2.73	1.91		
	LG4						(MD8)				
1FP with				(170	(250	D	Avail Man. 5-Spd.	B.23	2 03		
Z28-Base				`@	·@	_	(M39)	J • • • • • • • • • • • • • • • • • • •	2.00		
				4400)	2800)		2.95 Low/Base	7.			
							Auto '700-R4' (MD8)	2./3	1.91		
							Avail				
Avail All States	V8	TPI ***	9.3:1	(215	(295	D		3.08	1.94 3	.45%	12.17
Z28/IROC	5.0L (305	^ ^ ^		0 4400)	@  3200)		(M39) 2.95 Low/Base				
220, 21100	ČID)			(190	(295	D	Auto '700-R4'	2.73	1.91 3	.23¶	2.26
	LB9			(0	0					"	
Avail	V8	TPI	9.3:1	4000) (225	3200) (330	D	(MD8) Opt. Auto '700-R4'	3.27	2.29\$%		
All States	5.7L	0	3.3.1	(223	(000		Base	0.21	2.29 p/k	,	
Z28/IROC	(350	***		4400)	2800)						
	CID) L98 —	B2L									
# - 194mm (7.5/	8" rina	gear.									
\$ - 197mm (7-3/	4" ring	gear.									
* - Electroni	c Fuel 1	nject	on.								
** - Multi-Por *** - Tuned-Por	t Fuel :	nject	on.								
+ - Not avail	able wit	h lim	ted s	lip ax	le.						
% - With Rear	Disc Br	akes o	nlv.				÷				
¶ - Not avail	labie wii	n 228.	IROC	only.							

CAMARO Car Line 1987 Model Year \_ 6-86 \_ Revised (•) \_\_\_\_11-86 Issued .

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

Engine	Description/Carb.
Engine	

2.8 Liter V6 (173 CID) (2.8 Multi Port FI) RPO LB8

#### ENGINE - GENERAL

Type & description (inlinifiat, location, front, mid, transverse, longitudina ohv, hemi, wedge, pre-	rear, Il, soho, doho	
owi, wouge, pre-	camber, etc.)	60°V
Manufacturer		Chevrolet
No. of cylinders		6
Bore		89.0 (3.50)
Stroke		76.0 (2.99)
Bore spacing (C/L to C	/L)	111.8 (4.40)
Cylinder block material	& mass kg (lbs.) (machined)	Cast Iron 41.731 (91.9)
Cylinder block deck hei		224 (8.82)
Cylinder block length		
Deck clearance (minimu (above or below block)	um)	0.12 (.0047) Below
Cylinder head material & mass kg (lbs.)		0.12 (.0047) Below Cast Iron 11.227 (24.8)
Cylinder head volume (cm <sup>3</sup> )		(24.8)
Cylinder liner material		
Head gasket thickness (compressed)	ı	.838 (.033)
Minimum combustion ch total volume (cm <sup>3</sup> )	namber	51.546 (2.029)@
Cyl. no. system	L. Bank	1-3-5
(front to rear)*	R. Bank	2-4-6
Firing order		1-2-3-4-5-6
Intake manifold material	& mass [kg (lbs.)]**	Cast Alum /2 270 /5 1)   2 272 /6 2)
Exhaust manifold material & mass [kg (lbs.)]**		
Recommended fuel (leaded, diese		Cast Iron/3.610 (8.0) RH, 2.425 (5.3) LH Unleaded
Fuel antiknock index	(R + M)	
Total dressed engine ma		87
. otal oressed engine ma	iss (wt) dry***	195.7 (431.4) Auto, 206.9 (456.1) Man.

#### Engine - Pistons

Material & mass, g	Cast		
(weight, oz.) - piston only	ATiminum	alloy/.467	(1 0)
	TTTAITTTAIT	u110y/ .40/	(1.0)

#### Engine - Camshaft

Location		In block above crankshaft	
Material & mass kg	g (weight, lbs.)	Cast iron/3.098 (6.83)	
Drive type	Chain/belt	Chain	
	Width/pitch	19.4/60.9	

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

<sup>\*\*</sup> Finished state.

<sup>&</sup>quot;Dressed engine mass (weight) includes the following: @-Piston at TDC, spark plug and valves in place, and cylinder head torqued to specifications.

Car Line	CAMARO				
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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

#### ENGINE-GENERAL

_		
Type & description flat, location, front,	(inline, V, angle,	90°V
transverse, longitu	idinal sohe dohe	Front
ohv, hemi, wedge,	pre-camber, etc.)	Longitudinal
Manufacturer		Chevrolet
No. of cylinders		8
Bore		94.89 (3.74)
Stroke		88.39 (3.48)
Bore spacing (C/L	to C/L)	111.8 (4.40)
Cylinder block mate	erial & mass kg (lbs.) (machined	
Cylinder block deck		229.2 (9.025)
Cylinder block lengt	th	223.2 (3.023)
Deck clearance (mi	nimum)	
(above or below blo		.635 (.025) below
Cylinder head mate	rial & mass kg (lbs.)	
Cylinder head volun	ne (cm³)	Cast Iron / 19.800 (43.7) Not Applicable
Cylinder liner materi	ial	HOU APPTICABLE
Head gasket thickne	ess ,	
(compressed)		.533 (.021)
Minimum combustio total volume (cm³)	on chamber	.555 (.021)
	T. 5	55.2 (+/- 2.2)
Cyl. no. system (front to rear)*	L. Bank	1-3-5-7
Firing order	R. Bank	2-4-6-8
		1-8-4-3-6-5-7-2
Exhaust monitoid mate	erial & mass [kg (lbs.)]**	Cast Aluminum/6.117 (13.5)
Recommended fuel	aterial & mass [kg (lbs.)]**	Cast Iron/L.H. 4.460 (9.8), R.H. 3.800 (8.4)
leaded, unleaded, di	iesel)	7, 3, 3, 5, 5, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7,
	(R + M)	Unleaded
uel antiknock index	2	
otal dressed engine		9]
The Cool of Chighie	mass (wt) dry	254.] (560.2) Auto. 297.9 (656.7) Man.
Engine – Pisto	ns	282.4 (622.6)
laterial & mass. g		,
weight, oz.) - piston o	only	Aluminum/.645 (1.4)
ingine – Cams	haft	
ocation		In block above crankshaft
aterial & mass kg (w	eight lbs )	THE STOCK ADOVE CLAUKSHALL
		Steel 4.200 (9.3)
rive type	Chain / belt	Chain
	Width/pitch	15.976 (.625)/.5

<sup>&#</sup>x27;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>quot;Finished state.

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

 Car Line
 CAMARO

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 11-86

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

Engine	Description/Carb	
Engine	Code	2

2.8 Liter V6 (173 CID) (2.8 Multi-Port FI) RPO LB8

#### Engine – Valve System

Hydraulic lifte	rs (std., opt., NA)	Standard	•
Valves	Number intake / exhaust	6/6	_
	Head O.D. intake / exhaust	43.64(1.72)/36.20(1.43)	-

#### **Engine – Connecting Rods**

Material & mass [kg., (weight, lbs.)]*	SAE	1037	or	1038	Steel	.399	(0.9)	7

#### Engine - Crankshaft

Material & mass [kg., (weight, lbs.)]		Nodular Cast Iron 14.170(31.24)	
End thrust taken by bearing (no.)		3	
Number of main bearings	مب	4	
Seal (material, one, two Front		Fluoroelastomer, one-piece, lip seal	
piece design, etc.) Rear		Fluoroelastomer, one-piece, lip seal	

#### **Engine** – Lubrication System

Normal oil pressure [kPa (psi) at engine rpm]	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.)	3.8 (4.0)

#### **Engine – Diesel Information**

Diesel engine	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)	
Supplementar	y vacuum source (type)	
Fuel heater (y	es/no)	
Water separates	or, description	
Turbo manufa	cturer	
Oil cooler-type	e (oil to engine coolant; air)	
Oil filter		

#### Engine - Intake System

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

<sup>\*</sup>Finished State

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

Engine Description/Carb. Engine Code

5.0 Liter V8 (305 CID) (Tuned Port Fuel Injection) RPO LB9

#### Engine - Valve System

Hydraulic lifte	rs (std., opt., NA)	Standard	
Valves	Number intake / exhaust	8/8	
	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	Stee1/.388	(0.85)
					0000	10.007

#### Engine - Crankshaft

Material & mass [kg., (we	right, lbs.)]*	Nodular Cast Iron/23.360 (51.50)
End thrust taken by beari	ng (no.)	5
Number of main bearings		5
Seal (material, one, two piece design, etc.)  Front Rear	Front	Fluoroelastomer, one-piece, lip seal
	Rear	Fluoroelastomer, one-piece, lip seal

#### **Engine – Lubrication System**

Normal oil pressure [kPa (psi) at engine rpm]	345-450 (50-65) @ 2000 with Auto. Trans., *
Type oil intake (floating, stationary)	Stationary
Oil filter system (full flow, part, other)	Full flow
Capacity of c/case, less filter-refill-L (qt.)	4.5 (5.0)

#### **Engine** – Diesel Information

Diesel engine	manufacturer	
Glow plug, cu	irrent drain at 0°F	NOT
Injector	Туре	
nozzie	Opening pressure (kPa (psi))	APPLICABLE
Pre-chamber		
Fuel in-	Manufacturer	
jection pump	Туре	
Fuel injection	pump drive (belt, chain, gear)	
	y vacuum source (type)	
Fuel heater (y	es/no)	
Water separator, description (std., opt.)		
Turbo manufa	cturer	
Oil cooler-type (oil to engine coolant: oil to ambient air)		
Oil filter		

#### Engine – Intake System

Turbo charger - manufacturer	NOT
Super charger - manufacturer	APPLICABLE
Charge cooler	
*Finished State	

<sup>\* 485-585 (70-85) @ 2000</sup> with Manual Transmission

CarLine \_\_\_\_CAMARO \_\_\_\_\_\_\_ Issued \_\_\_6\_86 \_\_\_\_ Revised (●) 11\_86 \_\_\_\_\_

METRIC (U.S. Customary)

Engine Description/Carb. Engine Code 2.8 Liter V6 (173 CID)
(2.8 Multi-Port FI)
RPO LB8

Engine - Cooling System

Engine	- Cooling System	
Coolantre	ecovery system (std., opt., n.a.)	Standard
Coolant fill	Hocation (rad., bottle)	Bottle, coolant recovery
Radiator c	ap relief valve pressure [kPa (psi)]	103.4 (15)
Circulation	Type (choke hypass)	Bypass
thermostat	Starts to open at °C (°F)	91°C (195°F)
	Type (centrifugal, other)	Centrifugal
	GPM 1000 pump rpm	15.5
	Number of pumps	One
Water	Drive (V-belt, other)	V-belt
pump	Bearing type	Sealed ball-roller
	Impeller material	Cast Iron
	Housing material	Aluminum
By-pass red	circulation [type (inter ext.)]	Internal
Cooling	With heater-L(qt.)	10 10/10 07\4 :
system capacity	With air cond.—L(qt.)	
	Opt. equipment [specify-L(qt.)]	12.20(12.89)Auto, 12.10 (12.79) Man.
Water jacke	ets full length of cyl. (yes, no)	Yes
	ound cylinder (yes. no)	Yes
Waterjacke	ets open at head face (yes, no)	No
	Std., A/C, HD	Std. A/C
	Type (cross-flow, etc.)	Cross flow
Radiator	Construction (fin & tube mechanical, braze, etc.)	
core	Material, mass [kg (wgt, lbs.)]	Aluminum, high efficiency radiator
	Width	599.5   599.5
•	Height	437.8 437.8
	Thickness	23.5 23.5
	Fins per inch @	4.0 3.0
Radiator end	d tank material	Plastic
	Std., elec., opt.	Standard, Electric
	Number of blades & type	5, Plastic
	(flex. solid, material)	solid
	Diameter & projected width	423.0 (16.7)
	Ratio (fan to crankshaft rev.)	Not available
an	Fan cutout type	None
	Drive type (direct, remote)	Belt 1
	RPM at idle (elec.)	-
	Motor rating (wattage) (elec.)	150
	Motor switch (type & location) (elec.)	Part FCM
	Switch point (temp., pressure) (elec.)	1000
	Fan shroud (material)	Plastic 230°

 $extstyle{0}$  - Distance between top of fins

			•				
						,	

**CAMARO** Car Line 1987 6-86 Model Year \_ Revised (•) 11-86

METRIC (U.S. Customary)

Engine Description/Carb. Engine Code

5.0 Liter V8 (305 CID) Tuned Port Fuel Injection RPO LB9

5.7 Liter V8 (350 CID) Tuned Port Fuel Injection RPO L98

Engine-	- Cooling System	
Coolant rec	overy system (std., opt., n.a.)	Standard
Coolant fill le	ocation (rad., bottle)	Bottle, coolant recovery
Radiator ca	p relief valve pressure (kPa (psi))	103.4 (15)
Circulation	Type (choke, bypass)	Choke
thermostat	Starts to open at °C (°F)	90.6°C (195°F)
	Type (centrifugal, other)	Centrifugal
	GPM 1000 pump rpm	12 (Total cooling system flow)
	Number of pumps	One
Water	Drive (V-belt, other)	V-belt
pump	Bearing type	Sealed double row ball
	Impeller material	Steel
	Housing material	Cast Iron
By-pass reci	rculation [type (inter,. ext.)]	
Cooling	With heater—L(qt.)	Internal
system	With air cond.—L(qt.)	16.78 (17.7)
capacity	Opt. equipment [specify-L(qt.)]	16.28 (17.2)
Wateriacket	s full length of cyl. (yes, no)	Y
	und cylinder (yes, no)	Yes
	s open at head face (yes, no)	Yes
- Taron jackot	Std., A/C, HD	No .
	Type (cross-flow, etc.)	Std.
•		Cross flow
Radiator	Construction (fin & tube mechanical, braze, etc.)	
core	Material, mass [kg (wgt, lbs.)]	aluminum, high efficiency radiator
	Width	667.5
	Height	437.0
	Thickness	34.0
	Fins per inch (d	2.5
Radiator end	tank material	Plastic
	Std., elec., opt.	Std. A/C
	Number of blades & type (flex, solid, material)	5, plastic, solid
	Diameter & projected width	422 0 476 0
	Ratio (fan to crankshaft rev.)	423.0 (16.7)- 2 Fans   318.0 (12.5 - 2 Fans
an	Fan cutout type	
	Drive type (direct, remote)	
	RPM at idle (elec.)	
	Motor rating (wattage) (elec.)	150 RT & LT
	Motor switch (type & location) (elec.)	
	Switch point (temp., pressure) (elec.)	Temp. switch engine cylinder head 2100-2200 RT & LT
	Fan shroud (material)	
	(ai)	Plastic   Plastic

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

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

Engine Description/Carb. **Engine Code** 

5.0 Liter V8 (305 CID) 4-Bbl. Carburetor RPO LG4

#### **Vehicle Emission Control**

	Type (air ir modificatio	njection, engine vins, other)	Air Injection with Computer Command Control
Driven by		Pump or pulse	Vane Pump
		Driven by	V-belt
	Air Injection	Air distribution (head, manifold, etc.)	Exhaust Manifold & Catalytic Converter
		Point of entry	Exhaust Manifold
Exhaust	Exhaust Gas	Type (controlled flow, open orifice, other)	Back Pressure Modulated
Emission Control	Recircula-	Exhaust source	Manifold Exhaust Crossover
	tion	Point of exnaust injection (spacer, carburetor, manifold, other)	
		Туре	Inlet Manifold
		Number of	Dual Bed, Oxidizing & Reducing One
	Catalytic Converter	Location(s)	
	1	Volume [L (in <sup>3</sup> )]	Beneath RF Underbody
		Substrate type	2.786 (170)
	T		Monolith
	induction sy	ates to atmosphere, stem, other)	
			Induction System
Crankcase Emission Control	vacuum, car	rce (manifold rburetor, other)	Manifold Vacuum
MILIO	Discharges manifold, off	(to intake	
			Carburetor
	7	ather cap, other)	Air Cleaner
vapora- ve	Vapor venter (crankcase.		Canister
mission ontrol	canister, oth		Canister
	Vapor storag		Canister
ectronic stem	Closed loop		Yes
	Open loop (y	res no)	No

#### **Engine – Exhaust System**

	Type (single, dual, other)	single with cross-over.	Single with dual tailpipes
*	Muffler no. & separate reso	type (reverse flow, straight thru, onator) Matenal & Mass (kg (weight lbs))	
	Resonator no	o. & type	One, reverse flow None
	Exhaust	Branch o.d., wall thickness	(a)
	pipe	Main o.d., wall thickness	(b)
		Material & Mass (kg (weight lbs))	
*	Inter- mediate	o.d. & wall thickness	(See Notes) 5.069 (11.2)
	pipe	Material & Mass [kg (weight lbs)]	57.15 x 1.14 (2.25 x .045)
*	Tail	o.d. & wall thickness	Aluminum coated steel
	pipe	Material & Mass (kg (weight lbs))	63.5 X 1.07 (2.5 X 0.042)
	(a) Left		Aluminum coated steel

(a) Left hand branch - Stainless steel; outer 57.15 X 1.02 (2.25 x 0.04), inner 50.8 X 0.86 (2.0 X 0.003) with 2.155 (0.085) air gap between pipes. Right hand branch - Laminated; stainless steel outer tube, 50.8 X 0.86 (2.0x0.003), with

(b) Stainless steel; outer 63.5 X 1.02 (2.5 x 0.04), inner 57.15 X 0.86 (2.25x0.003) with Avmadafafler & tail pipe unit 8.732 (19.3)

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METRIC (U.S. Customary)

Engine	Description Carb.
Engine	

2.8 Liter V6 (173 CID) (2.8 Multi Port FI) RPO LB8

Transm	SS	ior.	٠. ٦	Γra	nsa	xle	

Manual 3-speed (. : opt., n.a.) (mfr.)	Not Available	
Manual 4-speed (std. opt., n.a.) (mfr.)	1	
Manual 5-speed (std., opt., n.a.) (mfr.)	Standard	
Manual overdrive (std., opt., n.a.) (mfr.)	Not Available	
Automatic (std., opt., n.a.) (mfr.)	Not Available	
Automatic overdrive (std., opt., n.a.) (mfr.)	Optional	

#### **Manual Transmission Transaxle**

Number of	orward speed	s	5	
	In first		4.03	
	In second		2.37	
Transmis- sion ratios	In third		1.50	
	In fourth		1.00	
	In fifth		0.76	
	In overdrive			
	In reverse		3.76	
synchronous meshing (specify gears)		ecify gears)	All forward gears	
Shift lever lo			Floor	
	Capacity [L (pt.)]		3.25L (6.87 pts.)	
Lubricant	Type recommended		Dextron TT	
	SAE vis-	Summer	II II	
	cosity	Winter	П	
	number	Extreme cold	11	

#### Clutch (Manual Transmission)

Make, type (hydraulic,	e. engagement (describe) – cable. rod)	Belleville, Dry disc		
Assist (yes	s. no percent)	No		
Type pressure plate springs		Diaphragm		
Total spring load (N (lb.i)  No of clutch driven discs		5750 (1293)		
		One		
	Material	Non-asbestos		
	Manufacturer	Valeo		
	Part number	F-202		
	Rivets plate	16		
Clutch facing	Rivet size	5.41 x 3.63 (0.213 x 0.143)		
racing	Outside & inside dia.	232.0 x 155.0 (9.125 x 6.125)		
	Total eff. area (cm²(in.²))	234.0 (36.28		
	Thickness	7.2 )0.283)		
T-00-00	Engagement cushion method	Driven plate wave spoke springs		
Release bearing	Type & method of lubrication	Self centering, angular contact ball bearing pre-packed and sealed		
Forsional Method: springs, friction material		Coil springs with non-metal friction control		

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

Engine	Description/Carb.
Engine	

5.0 Liter V8 (305 CID) 4-Bbl. Carburetor RPO LG4

Automatic Transmission/Transaxi	<b>Automatic Tran</b>	smission/	Transavia
---------------------------------	-----------------------	-----------	-----------

Trade name	e		4-speed automatic					
			Torque converter with					
Type and special features (describe)		(describe)	clutch 700-R4					
Solvetor Location								
Selector Location  Ltr. No. designation			On floor console					
	1st	esignation	P-R-N- D -D-2-1					
			3.06					
Sear atios	2nd		1.63*					
alios	3rd		1.00*					
	4th		0.70*					
	Reverse		2.29					
		range [km h (mph)]	1-2=59(37), 2-3=113(70)					
Max. kickdo	wn speed - dr	ive range [km:h (mph)]	3-2=106(66), $2-1=42(26)$					
Ain. overdri	ve speed (km	h (mph)]	58(36)					
	Number o	elements	3					
Torque	Max. ratio	at stall	1.91					
converter	Type of co	oling (air, liquid)	Liquid					
	Nominal d		298 (11.75)					
ubricant	Capacity (	refill L (pt.)]	4.5L (9.5 pts.)					
.ooncan	Type Reco		GM Dexron II					
Nil angles (s	<u> </u>		dri Dexi dii 11					
external, air,	td., opt., NA, i . liquid)	nternal,	Standard integral with radiator					
ype (front,	rear)		Rear					
Description			Semi-floating axle, overhung hypoid driven pinion and ring gear					
imited slip o	differential (typ	e)	Not Available					
Orive pinion offset		- /	1.50					
	Drive pinion (type)		1.50					
	(type)							
Drive pinion	(type) ential pinions		Hypoid gear					
Orive pinion No. of differe	ential pinions	nent (shim, other)	Hypoid gear Two					
Orive pinion No. of differe Pinion / diffe	ential pinions rential adjustr		Hypoid gear Two Shim					
Orive pinion No. of differe Pinion / diffe Pinion / diffe	ential pinions rential adjustr	nent (shim. other) g adjustment (shim. other)	Hypoid gear Two Shim Collapsible spacer					
Orive pinion No. of differe Pinion / diffe Pinion / diffe	ential pinions rential adjustr rential bearing	nent (shim. other) g adjustment (shim. other) g)	Hypoid gear Two Shim Collapsible spacer Straight roller bearing					
Prive pinion to, of differe Pinion / diffe Pinion , diffe	ential pinions rential adjustr rential bearing el bearing (typ	nent (shim. other) g adjustment (shim. other) e) (pt.)]	Hypoid gear Two Shim Collapsible spacer Straight roller bearing 1.66					
Orive pinion  No. of differe  Pinion / diffe  Pinion . diffe  Oriving whee	ential pinions rential adjustr erential bearing el bearing (typ Capacity (L Type recon	nent (shim. other) g adjustment (shim. other) e) (pt.)]	Hypoid gear Two Shim Collapsible spacer Straight roller bearing 1.66 GL5 gear lube					
Orive pinion  No. of differe  Pinion / diffe  Pinion / diffe  Oriving whee	ential pinions rential adjustr rential bearing bearing (typ) Capacity (L Type recor SAE vis- cosity	nent (shim. other) g adjustment (shim. other) e) (pt.)]	Hypoid gear Two Shim Collapsible spacer Straight roller bearing 1.66 GL5 gear lube 80W or 80W-90 GL-5					
Orive pinion No. of differe Pinion / diffe Pinion / diffe	ential pinions rential adjustr rential bearing bearing (typ Capacity (L Type recor SAE vis-	nent (shim. other) g adjustment (shim. other) g) (pt.)] nmended Summer Winter	Hypoid gear Two Shim Collapsible spacer Straight roller bearing 1.66 GL5 gear lube 80W or 80W-90 GL-5 80W or 80W-90 GL-5					
Orive pinion No. of differe Pinion / diffe Pinion / diffe Priving whee ubricant	ential pinions rential adjustr rential bearing bearing (typ) Capacity (L Type recor SAE vis- cosity number	nent (shim, other) g adjustment (shim, other) e) (pt.)] nmended Summer Winter Extreme cold	Hypoid gear Two Shim Collapsible spacer Straight roller bearing 1.66 GL5 gear lube 80W or 80W-90 GL-5 80W or 80W-90 GL-5 80W GL-5 Manual Transmission	O. Trans				
orive pinion  lo. of differe  linion / diffe  linion . diffe  linion whee  difference  linion diffe	ential pinions rential adjustr rential bearing bearing (typ) Capacity (L Type recor SAE vis- cosity number	nent (shim, other) g adjustment (shim, other) e) (pt.)] nmended Summer Winter Extreme cold	Hypoid gear Two Shim Collapsible spacer Straight roller bearing 1.66 GL5 gear lube 80W or 80W-90 GL-5 80W or 80W-90 GL-5 80W GL-5 Manual Transmission	o. Trans.				
Orive pinion No. of differe Pinion / diffe Pinion . diffe Oriving whee ubricant	ential pinions rential adjustr rential bearing bearing (type Capacity (L Type recor SAE vis- cosity number	nent (shim. other) g adjustment (shim. other) e) (pt.)] nmended Summer Winter Extreme cold	Hypoid gear Two Shim Collapsible spacer Straight roller bearing 1.66 GL5 gear lube 80W or 80W-90 GL-5 80W or 80W-90 GL-5 80W GL-5 Manual Transmission Automobinations (See Power Teams for axie ratio usage.)					
Prive pinion  No. of differe  Pinion / diffe  Pinion . diffe  Priving whee  ubricant	ential pinions rential adjustr rential bearing bearing (typ Capacity (t Type recor SAE vis- cosity number  ransaxle i overall top ge	nent (shim. other) g adjustment (shim. other) e) (pt.)] nmended Summer Winter Extreme cold	Hypoid gear Two Shim Collapsible spacer Straight roller bearing 1.66 GL5 gear lube 80W or 80W-90 GL-5 80W or 80W-90 GL-5 80W GL-5 Manual Transmission Automations (See Power Teams for axle ratio usage.) 3.23	2./3				
Prive pinion  lo. of differe  Pinion / diffe	ential pinions rential adjustr rential bearing bearing (typ Capacity (L Type recor SAE vis- cosity number  ransaxie i  overall top ge	nent (shim. other) g adjustment (shim. other) g) (pt.)] nmended Summer Winter Extreme cold Ratio and Tooth Co	Hypoid gear Two Shim Collapsible spacer Straight roller bearing 1.66 GL5 gear lube 80W or 80W-90 GL-5 80W or 80W-90 GL-5 80W GL-5 Manual Transmission Automations (See Power Teams for axle ratio usage.) 3.23 42	2./3				
Prive pinion  Jo. of differe  Pinion / diffe   ential pinions rential adjustr rential bearing bearing (typ Capacity (L Type recor SAE vis- cosity number  ransaxle i  overall top ge Pinion Ring gear of	nent (shim. other) g adjustment (shim. other) g) (pt.)] nmended Summer Winter Extreme cold Ratio and Tooth Co	Hypoid gear Two Shim Collapsible spacer Straight roller bearing 1.66 GL5 gear lube 80W or 80W-90 GL-5 80W or 80W-90 GL-5 80W GL-5 Manual Transmission Automations (See Power Teams for axle ratio usage.) 3.23	2./3					
Prive pinion  Jo. of differe  Pinion / diffe   ential pinions rential adjustr rential bearing bearing (typ Capacity (L Type recon SAE vis- cosity number  ransaxle f overall top ge Pinion Ring gear o	nent (shim, other) g adjustment (shim, other) e) (pt.)] nmended Summer Winter Extreme cold Ratio and Tooth Co ar ratio)	Hypoid gear Two Shim Collapsible spacer Straight roller bearing 1.66 GL5 gear lube 80W or 80W-90 GL-5 80W or 80W-90 GL-5 80W GL-5 Manual Transmission Automations (See Power Teams for axle ratio usage.) 3.23 42	2./3					
Orive pinion No. of differe Pinion / diffe Pinion . diffe Oriving whee ubricant	ential pinions rential adjustr rential bearing bearing (typ Capacity (L Type recor SAE vis- cosity number  ransaxle i  overall top ge Pinion Ring gear of	nent (shim, other) g adjustment (shim, other) e) (pt.)] nmended Summer Winter Extreme cold Ratio and Tooth Co ar ratio)	Hypoid gear Two Shim Collapsible spacer Straight roller bearing 1.66 GL5 gear lube 80W or 80W-90 GL-5 80W or 80W-90 GL-5 80W GL-5 Manual Transmission Automobinations (See Power Teams for axle ratio usage.)  3.23 42 13	2./3 41 15				

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

Engine	Description Ca	rb.
Engine	Code	÷

2.8 Liter V6 (173 CID) (2.8 Multi Port FI) RPO LB8

#### Automatic Transmission/Transaxle

eatures (describe)	4-speed automatic Torque converter with clutch 700-R4
cation	
	On floor console
No. designation	P-R-N- D -D-2-1
	3.06
d	1.63
	1.00*
	0.70*
verse	2.29
l - drive range [km h (mph)]	1-2=61(38), 2-3=111(69)
ed - drive range [km/h (mph)]	3-2=105(65), 2-1=50(31)
ed [km h (mph)]	72(45)
mber of elements	3
x. ratio at stall	2.35
e of cooling (air, liquid)	Liquid
minal diameter	245 (9.65)
pacity [refill L (pt.)]	4.5L (9.5 pts.)
e Recommended	GM Dexron II
NA. internal,	Standard, integral with radiator
n x.	ber of elements ratio at stall of cooling (air, liquid) inal diameter acity [refill L (pt.)] Recommended

#### **Axle or Front Wheel Drive Unit**

\*Torque converter clutch in 3rd & 4th gears.

Type (front.	rear)		Done				
			Rear				
Description			Semi-floating axle, overhung hypoid driven pinion				
			and ring gear				
Limited slip differential (type)			Not Available				
Drive pinion offset			1.50				
Drive pinion	(type)		Hypoid gear				
No. of differ	ential pinions		Two				
Pinion diffe	erential adjusti	ment (shim, other)	Shim				
Pinion : diffe	erential bearin	g adjustment (shim, other)	Collapsible spacer				
	el bearing (typ		oorraps to tell spacer				
	Capacity [I	(pt.)]	Roller bearing				
	Type recor		1.66				
Lubricant	Type recor	T	GL5 gear lube				
Lubricant	SAE vis-	Summer	80W or 80W-90 GL-5				
	number	Winter	80W or 80W-90 GL-5				
		Extreme cold	80W GL-5				

### Axle or Transaxle Ratio and Tooth Combinations (See 'Power Teams' for axle ratio usage.)

Axle ratio (or overall top gear ratio)		3.42
No. of	Pinion	4]
teeth	Ring gear or gear	12
Ring gear o	.d.	194 (7.625)
Transaxle	Transfer gear ratio	Not Applicable
	Final drive ratio	" "

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

Engine	Description/Carb.
Engine	

5.7 Liter V8 (350 CID) Tuned Port Fuel Injection (TPI) RPO L98

#### Transmissions/Transaxle

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

#### Manual Transmission/Transaxle

Number of forward speeds		s	Not Available
	In first		п
	In second		п
	In third In fourth		п
Transmis-			ппп
sion ratios	in fifth		п
	In overdrive		ППППППППППППППППППППППППППППППППППППППП
	In reverse		ППП
Synchronous	s meshing (sp	ecify gears)	
Shift lever lo	Shift lever location		
Lubricant	Capacity [L (pt.)]		н п
	Type recommended		
	SAE vis-	Summer	
	COSITY	Winter	" "
	number	Extreme cold	п

#### Clutch (Manual Transmission)

Make, type (hydraulic,	e. engagement (describe) – cable. rod)	Not A	vailable	
Assist (yes	s. no percent)	1100 /	Vallable	
	sure plate springs	- 11	11	
	g load [N (lb.)]	11		
No. of clute	ch driven discs	11	11	
	Material	11	11	
	Manufacturer	11	11	
	Part number	11	11	
	Rivets plate	11	11	
Clutch	Rivet size	11	11	
facing	Outside & inside dia.	11	11	
	Total eff. area [cm²(in.²)]	11		
	Thickness	11	11	
	Engagement cushion method	11	11	
Release bearing	Type & method of lubrication			
Torsional damping	Method: springs, friction material		11	
	dien material	- 11	II	

 Car Line \_\_\_\_\_ CAMARO

 Model Year \_\_\_\_ 1987 \_\_\_\_ Issued \_\_\_\_\_ 6-86 \_\_\_\_ Revised (●) \_\_\_\_\_ 11-86

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

Engine	Description/Carb.
Engine	

5.0 Liter V8 (305 CID) (Tuned Port Fuel Injection) RPO LB9

#### Transmissions/Transaxle

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

#### Manual Transmission/Transaxle

Number of f	orward speed	s	5	
	In first		2.95	
	In second		1.94	
	In third		1.34	
Transmis-	In fourth		1.00	
sion ratios	in fifth		0.63	
	In overdrive		• •	
	In reverse		2.76	
Synchronou	s meshing (sp	ecify gears)	All forward gears	
Shift lever to	cation		Floor	
Lubricant	Capacity [L (pt.)]		3.25L (6.87 pts.)	
	Type recommended		Dexron II	
	SAE vis-	Summer	П	
	cosity	Winter	11	
	number	Extreme cold	11	

#### Clutch (Manual Transmission)

Make, type (hydraulic,	e, engagement (describe) – , cabie, rod)	Belleville, dry disc, Hydraulic				
Assist (yes	s, no percent)	No				
Type pres	Type pressure plate springs Diaphragm					
Total		7750 (1742)				
No of clut	ch driven discs	One				
	Material	Non-asbestos				
Clutch facing	Manufacturer	Valeo				
	Part number	F-202				
	Rivets plate	18				
	Rivet size	5.41 x 3.63 (0.213 x 0.143)				
	Outside & inside dia.	267 x 165.0 (10.5 x 6.5)				
	Total eff. area (cm²(in.²))	346.0 (53.6)				
	Thickness	7.7 (0.303)				
	Engagement cushion method	Driven plate wave spoke springs				
Release bearing	Type & method of lubrication	Self centering, angular contact ball bearing  pre-packed and sealed				
Torsional damping	Method: springs. friction material	Coil springs with non-metal friction control				

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

Engine Description/Carb.

5.0 Liter V8 (305 CID) (Tuned Port Fuel Injection) RPO LB9

5.7 Liter V8 (350 CID) (Tuned Port Fuel Injection) RPO L98

#### Automatic Transmission/Transaxle

Trade name		4-speed automatic			
Type and s	pecial features (describe)				
Selector	Location	Torque converter with clutch 700-R4 On floor console			
	Ltr. No. designation	P-R-N- D -D-2-1			
	1st	3.06			
Gear	2nd	1.63*			
ratios	3rd	1.00*			
	4th	0.70*			
	Reverse	2,29			
Max. upshift speed - drive range [km h (mph)]		1-2=66(41) 2 2-122(76)			
Max. kickdown speed - drive range [km-h (mph)]		3-2=116(72) $21-55(34)$ , $2-3=105(65)$			
Min. overdrive speed [km h (mph)]		66(41) $3-2-88(55)$ , $2-1=32(20)$			
	Number of elements	3 58 (36)			
orque	Max. ratio at stall	2.15			
onverter	Type of cooling (air, liquid)	Liquid   1.91			
	Nominal diameter	298 (11.75)			
Lubricant Capacity [refill L (pt.)]		4.5L (9.5 pts.)			
	Type Recommended	GM Dexron II			
Oil cooler (std., opt., NA, internal, external, air, liquid)		Standard integral with radiator			
Axle or Front Wheel Drive Unit		*Torque converter clutch in 2nd, 3rd & 4th gears.			
vpe (front. r	rear)	S.			

		eer Drive Onit	and a 4th gears.
Type (front.	rear)		Rear
Description			Semi-floating axle, overhung hypoid driven pinion
Limited slip differential (type)			and ring gear Cone clutch
Drive pinion offset			1.50
Drive pinion (type)			Hypoid gear
No. of differential pinions			Two*, Four@
Pinion - differential adjustment (shim, other)		ment (shim, other)	Shim
Pinion differential bearing adjustment (shim, other)		g adjustment (shim, other	Collapsible spacer
Driving whee	el bearing (typ	e)	The state of the s
	Capacity [I	L (pt.)]	Straight roller bearing*, tapered roller bearing @
Lubricant	Type recommended		GL5 gear lube
	SAE vis-	Summ'er	80W or 80W-90 GL-5
	cosity	Winter	80W or 80W-90 GL-5
		Extreme cold	80W GL-5

### Axle or Transaxle Ratio and Tooth Combinations (See Power Teams' for axle ratio usage.)

No. of teeth Ring gear or gear 13 13 15 11  Ring gear o.d. Transaxle Transfer gear ratio Not Applicable	Axle ratio (or overall top gear ratio)		3.23	2.00			
Ring gear or gear 13 13 15 11  Ring gear o.d. 194 (7.625) 197 (7.75)  Transaxie Transfer gear ratio Not Applicable	No. of	Pinion	12				
Transaxle Transfer gear ratio Not Applicable	teeth	Ring gear or gear	13	40	41	38	
Transaxle Transfer gear ratio Not Applicable	Ring gear o.d.		104 (7 0	13 1	15	11	
	Transaxle	Transfer gear ratio	1 (4/ 1/ /6)				
T and diversally		Final drive ratio	" "				

<sup>\* 2.73</sup> and 3.23 axles.

<sup>@ 3.27</sup> and 3.45 axles.

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

Engine Description/Carb. Engine Code

2.8L V6 173CID 5.0L V8 305CII PFI 4-Bbl. Carb. RPO LB8 RPO LG4	0 5.0L V8 305CID  5.7L V8 350CID   PFI   PFI   RPO L98
--	--

#### Propeller Shaft - Rear Wheel Drive

Manufactu Type (strai internal-ex	rer ght tube, tube- ternal damper,	in-tube, etc.)		Straight Tube - Internal damper	
	Manual 3-s	sp <del>ee</del> d tran	<b>S</b> .	Not Available	
Outer	Manual 4-s	speed trans	S.	H H	
diam. x length* x wall thickness	Manual 5-s	p <del>ee</del> d trans	S.	63.5 x 1057 x 1.65 mm (2.5 x 41.6 x .065 in.)	
	Overdrive			Not Available	
	Automatic transmission		on	63.5 x 1057 x 1.65 mm (2.5 x 41.6 x .065 in.)	
Inter- mediate	Type (plain, anti-friction)		on)	None	
bearing	Lubrication (fitting, prepack)		epack)	П	
Clia	Туре			Splined	
Slip yoke	Number of t	Number of teeth		27	
	Spline o.d.	Spline o.d.		29.84 mm (1.174 in.)	
	Make and mfg. no. Front			Saginaw size 44	
	Number use		Rear	Saginaw size 44	
	Type (ball a		n, cross)	Two	
Universal Joints	Rear attach	(u-boit, cla	amp. etc.)	Cross	
	Bearing	Type (plain,		Strap and bolts Anti-friction	
		Lubrica (fitting.	ation prepack)	Prepacked	
Orive taken that arms or sprin	hrough (torque gs)	tube,		Torque Arm	·
forque taken arms or sprin	through (torqu gs)	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 Typ Engine Di	e And Or isplacement	2-Door Hatchback Coupe
Suspen	sion – General	
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 fo	or accl. squat control	Rear suspension geometry
Provisions	for carjacking	Jacking provisions on rocker panels
Shock	Туре	Direct double-acting hydraulic (a)
absorber (front &	Make	Delco
rear)	Piston diameter	54mm (2.125 in) front; 25 (1.0) rear
	Rod diameter	25mm (1.0 in)front; 13.49mm(0.53)rear
Suspen	sion – Front	(a)-Delco Bilstein rear shock absorbers on IROC-Z
Type and de	escription	Independent w/coil springs, Modified MacPherson strut.
Travel	Full jounce	75.0 mm (2.95 in)
	Full rebound	104.0 mm (4.09 in)
	Type (coil, leaf, other) & material	Coil
	Insulators (type & material)	Alloy steel
Spring	Size (coil design height & i.d., bar length x dia.)	260 x 103.0; 2490 x 15 mm, base (10.2 x 4.06; 98 x .59 in)
	Spring rate [N mm (lb. in.)]	Chart Cours 2 LT CA O (265 0) 300 A
	Rate at wheel [N mm (lb. in.)]	C
Stabilizer	Type (link, linkless, frameless)	Sport Loupe & LI 17.7 (101.0), Z28 & Iroc 25.6 (146.0)
	Material & bar diameter	Steel 30mm (1 2 in) Steel 30mm (1 2 in)
Suspens	sion – Rear	Steel 34mm (1.2 in) Steel 34mm (1.3 in)
Type and de	escription	
	Fulliouses	Salisbury axle w/torque arm, LCA, track bar, coil springs
Travel	Full jounce Full rebound	87.0 mm (3.4)
	Type (coil, leaf, other) & material	118.0 mm (4.6) Coil, Alloy steel
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)
	Spring rate [N mm (lb. in.)]	18.0 (103.0) Spt. Cpe. & LT, Z28-23.0 (131.5)
	Rate at wheel [N mm (lb. in.)]	22.7 (130.0) Spt. Cpe. & LT, Z28-29.0 (165.4)
	Insulators (type & material)	Rubber isolated
	if No. of leaves	Not Applicable
	leaf Shackle (comp. or tens.)	
Stabilizer	Type (link, linkless, frameless)	Link
F	Material & bardiameter	18mm (007 in) 23mm(0.9 in)*
rack bar (typ		HAT section w/rubber bushings
IKUC-1	Z 23mm (0.9 in)	<u> </u>

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

Body	Type	And/C	)r
Engin	e Dis	place	ment

5.	2-D00R H	HĄTCHBACK	COUPES	
1FP87				Z28
,				

Brakes	- Servi	ce			
Description Single caliper disc front, duo-servo drum rear					Single caliper disc front, duo-servo drum rear
			disc optional front/rear		
Manufacturer and Front (disc or drum)		ıw)	Disc		
brake type (std., opt., n.a.)  Rear (disc or drum)			Drum; disc optional for Z28 & IROC		
Self-adjust	ing (std., o	opt., n.a.)		· · · · · · · · · · · · · · · · · · ·	Standard
Special valving	Туре	(proportion	. delay, metering, o	ther)	Domoto motoring and manualization of
Power brai	ke (std., or	ot., n.a.)			Remote metering and proportioning, front/rear split Standard
Booster typ	oe (remote	e. integral, v	ac., hyd., etc.)		200 mm (7.87 in) Tandem Vacuum
		ne. pump, et			Engine
Vacuum re	servoir (vo	olume in.3)	***		None
Vacuum pu	ump-type ( s(ate)	elec. gear o	driven, belt driven,		п
Anti-lock d	evice type	(std., opt.,	n.a.) (F R)		Not Available
Effective ar			,		615.5 (95.4) total
Gross linin	g area (cm	n²(in.²)]**(F	R)		691.6 (107.2) total
Swept area	a (cm²(in.²	)]***(F R)			1985.1 (307.7) total
	Outer	working dia	meter	FR	F/267 mm (10.5), R/267 mm (10.5)
Rotor	Inner	working dia	ımeter	FR	F/171.5 mm (6.75), R/171.5 mm (6.75)
	Thick	ness		FR	F/26.2 mm (1.03), R/26.2 mm (1.03)
	Mater	rial & type (v	vented solid)	FR	Cast iron, vented F/R
Drum	Diam	eter & wiath		FR	241.0 mm (9.5), 50.8 mm (2.0)
-	Туре	and materia	31	FR	Cast iron finned (aluminum for selected applications)
Wheel cylin	der bore	·		F/R	F/64 mm (2.5); R/19 mm (0.75) drum; 48.0 mm (1.9) disc
Master cylin	nder	Bore stro	ke	FR	Bore: 24.0 mm (0.94) disc/drum; 25.4 mm (1.0) disc/disc
Pedal arc r					3.25:1
		N(100 lb.) p	edal load (kPa (psi	)]	
Lining clear	rance	T		FR	Self-adjusting / self-adjusting
			or riveted (rivets seg	ı. <b>)</b>	Riveted, 8
		Rivet size			5.33 x 7.92 (.210 x .312)
		Manufact			Delco Moraine
	Front wheel	Lining co	de****		DM8034
	Wilcei	Material			Semi-metallic
		- F	rimary or out-board		125.0 x 48.4 x 11.04 mm (4.92 x 1.91 x 0.435)
			econdary or in-boar	đ	125.0 x 48.4 x 10.55 mm (4.92 x 1.91 x 0.415)
Brake lining			kness (no lining)		OB/3.42 mm (0.135); IB 4.85 mm (0.191)
			r riveted (rivets seg	.)	Riveted 10 primary, 12 secondary drum; riveted, 8-disc
	Rear wheel	Manufact			Inland Delco Moraine
		Lining Co	ae		IN 4035/4050 DM 5470
		Material			Non-asbestos
			imary or out-board		192.5 x 50.8 x 4.98mm (7.58 x 2.0 x 0.196) / (a)
			condary or in-board	<b>d</b>	249.6 x 50.8 x 6.75mm (9.83 x 2.0 x 0.266) / (b)
		Snoe thick	kness (no lining)		Drum $1.98mm(0.078)$ ; disc $OB/3.42mm(0.135)$ , $IB/4.85mm(0.191)$

Excludes rivet holes, grooves, chamfers, etc.

(a) 125.0 x 48.4 x 11.04mm (492 x 1.91 x 0.435)

"Includes rivet holes, grooves, chamfers, etc.

(b) 125.0 x 48.4 x 10.55 (4.92 x 1.91 x 0.415)

"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>Size for drum brakes includes length x width x thickness.

<sup>\*\*\*\*\*</sup>Manufacturer I.D., catalog or formulation designation and coefficient of friction classification.

Car Line	CAMARO				
Model Year	1987	Issued	6-86	Revised (•)	11-86

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

Body Typ	oe And/Or		Sport Coupe	LT	
Engine D	Engine Displacement		Base	LB8 Engine	LG4 Engine
Tires A	nd Wheels (Sta	ındard)		•	
	Size (load range	. ply)	P215/65R-15BL(+)	P205/70R-14 BL	D105 /700 140
	Type (bias, radia	il, etc.)	Steel belted radials	11 2037 70K-14 BE	P195/70R-14BL
Tires	Inflation pres- sure (cold) for recommended	Front [kPa (psi)]	205 (30)		
	max. vehicle load	Rear [kPa (psi)]	205 (30)		
	Rev. mile-at 70 k	km-h (45 mph)	508	[51]	
	Type & material		Full styled disc, stee		steel (a)
	Rim (size & flang	e type)	15 x 7	14 x 7	secci (a)
Wheels	Wheel offset	-	8.0 (.315)	8.0 (.315)	8.0 (.315
		Type (bolt or stud)	Stud		0.0 (.313
	Attachment	Circle diameter	120.7 (4.75)		
		Number & size	5-M12 x 1.5 - 6H-thd. (metric)		
Spare	Tire and wheel (s other describe)	ame, if	15 x 4; T125/70D15, Bi	as Ply Nylon (Tompo	many tuno)
	Storage position (describe)	& location			orary type)
Tires Ar	nd Wheels (Opt	ional)	Vertically adjacent to (+) - Non "All Season"	Tires.	
Size (load r	ange, ply)			ID205 (70014 110)	
	radial, etc.)			P205/70R14 WS*	
Vheel (type	e & material)			Steel belted radia	
Rim (size, fl	lange type and offset)			Cast aluminum	
Size (load range, ply)			P215/65R-15 OWL(+)	14 x 7 8.0 (.315)	
Type (bias, radial, etc.)				P195/70R14 BL(+)	·
Wheel (type & material)			Steel belted radial	Steel belted radia	
Rim (size, flange type and offset)			Full styled disc, stee 15 x 7 8.0 (.315)		
Size (load ra	ange, ply)		13 / 0.0 (.313)		
ype (bias,	radial, etc.)				
Vheel (type	& material)				
lim (size, fl	ange type and offset)				

Brakes - Parking

Size (load range, ply)
Type (bias, radial, etc.)
Wheel (type & material)
Rim (size, flange type and offset)

Spare tire and wheel

(if configuration is different than

road tire or wheel, describe optional spare tire and or wheel location & storage position

Type of control		Grip handle control
Location of co	ontrol	Right side of floor console
Operates on		Rear service brakes
	Type (internal or external)	JOHN THE BY LIKES
If separate from service	Drum diameter	
brakes	Lining size (length x width x thickness)	

T125/70D15 without positraction with 15 x 4 wheel

P195/75D14 with positraction with 14 x 5 wheel \*All seasons mud and snow, 4th generation GM TPC tires.

Tire-Base -

(a) Full styled disc-steel

 Car Line
 CAMARO

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

Body Type And/Or Engine Displacement			IFP87 WITH (RPO Z28)	IFP87/Z28/B4Z (IROC-Z)
Tires Ar	nd Wheels (Sta	ındard)		
	Size (load range		P215/65R-15BL & OWL (a)(+	1) D245 /50 VD 16 DI + / · )
	Type (bias, radia		Steel belted radials	F)   P243/30 VK 16 BL* (+)
	Inflation pres-	Front [kPa (psi)]	3333 33133 (441413	
Tires	sure (cold) for recommended max. vehicle		240 (35)	205 (30)
	load	Rear [kPa (psi)]	240 (35)	205 (20)
	Rev. mile-at 70 I	km/h (45 mph)	498	[205 (30)
-	Type & material		Cast Aluminum	
	Rim (size & flang	je type)	15 x 7	16 x 8
Wheels	Wheel offset		8.0 (.315)	
		Type (bolt or stud)	Stud	Front 0, Rear 20 (.787)
	Attachment	Circle diameter	120.7 (4.75)	
		Number & size	5-M12 x 1.5 - 6H-thd. (me	otric)
Spare	Tire and wheel (so	same, if	Z28-15x4'T125/70D15,Bias	Ply, Nylon(Temporary type)415(60)
	Storage position (describe)	& location		Bias Ply, Nylon (Inflatable) 240(35)
Tires An	d Wheels (Op	tional)	Vertically adjacent to R. *Directional Tread.	H. quarter panel (+) - Non "All Season" tires.
Size (load ra			0.005 / 60 / 10 0.5	
Type (bias, r			P235/60 VR-15 BL (b) (+)	
Wheel (type			Steel belted radial	
	ange type and offset	•	Cast aluminum 15 x 7, 8.0 (.315)	
Size (load ra			15 x 7, 8.0 (.315)	
Type (bias, r				
Wheel (type	& material)			
Rim (size, fla	ange type and offset)			
Size (load ra	ange, ply)			
Type (bias, r	radial, etc.)			
Wheel (type	& material)			
Rim (size, fla	ange type and offset)			
Size (load ra	ange, ply)			
Type (bias, r	radial, etc.)			
Wheel (type	& material)			
	ange type and offset)			
road tire or optional sp	nd wheel ration is different than r wheel, describe pare tire and or whee storage position	ŧ		
Brakes -	Parking (	a) used with	o base LG4 & LB9 V8. (b) w	ith opt. L98 V8.
Type of contr	rol		Grip handle control	
Location of c	ontrol		Right side of floor conso	le
Operates on			Rear service brakes	
	Type (internal or e	external)		
If separate from service	Drum diameter			
brakes Lining size (length x width x thickness)			•	

 Car Line
 \_\_\_\_CAMARO

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

Body	Type	And/C	)r
Engin	e Dis	placer	nent

2-DOOR HATCHBACK COUPES 1FP87 | 1FP87/B4E

Z28

#### Steering

Steering	j												
Manual (std	opt., n.a.)			Not Ava	ilable								
Power (std.,	opt., n.a.)			Standar					· · · · · · · · · · · · · · · · · · ·				·
Adjustable		Туре				. jointed	stra s	haft at	baco	~£	0 + 10 =		
steering whe		Manufactur	er	Tite an	1110134117	• Jointed	stry s	mart at	<u> </u>	OT	strg	wn I-6	) pos
(tilt, telescop	e. other)	(Std., opt., r	.a.)	Optiona	1								
Wheel diam		Manual		Not Ava									
(W9) SAE J	1100	Power			(14.5 in)								
	Outside	Wall to wall	(l. & r.)		39.1)	1	12 02-	(20.4)		- 10		/	
Turning	front	Curb to curt	(l. & r.)		37.6)		12.02m	(39.4)		12	.02m	(39.4	<del>!)</del>
diameter m (ft.)	Inside	Wall to wall		<del></del>	ilable								
( - ,	rear	Curb to curt	<del></del>	II AVA	"								
Scrub Radiu	s*	<u> </u>		11	11								
		Туре		11	11								
	Gear	Manufacture	er	11	11								
Manual	Gear		Gear	11	11								
		Ratios	Overall	11	11								
	No. whee	turns (stop to		11									
-		ixial, linkage.		Coaxial									
		inufacturer		Saginaw	Steering	Coan							
	Туре		Semi-re	versible	recirculat	tina ba	11						
Power	Gear	Goor		14:1 (a		recircula			<del></del>				
	Gear	Ratios	Overall	15.4:1	1		12.7:1	(b)			.7:1	(c)	
	Pump (dri	ve)	1 Overall	'V' bel	+		14:1			14	:1		
		turns (stop to	stoni	2.72	L								
	Туре	10100000	3.007		1		2.47			2.	26		
	7,5-			Paralle	logram				***************************************				
Linkage	Location ( of wheels.	front or rear other)		Front									
	Tie rods (d	Tie rods (one or two)		Two									
	Inclination	at camber (de	g.)	Not Ava	ilable								
Steering		Upper		Ball st									
axis	Bearings (type)	Lower		Ball st				***************************************					
	(type)	Thrust		None	uu								
Steering spin	dle & joint ty	oe .			a knucklo	with only							
	0	Inner bearing		31.73-3	1.74 (1.2	with sphe 493-1.2498	erical	joints					
Wheel	Diameter	Outer bearing	,	21.04-2			)						
spindle: hub	Thread (si					3-0.84)				-			
	Bearing (ty	pe)	<del></del>			modified)							
				<u>rapered</u>	roller			-					

<sup>\*</sup>The horizontal distance in the front elevation between wheel centerline and kingpin (ball joint) axis at ground.
\*See Page 21.

<sup>(</sup>a) Base

<sup>(</sup>b) (RPO F41) Z28

<sup>(</sup>c) (RPO FE2 IROC

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

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

**Wheel Alignment** 

	Service	Caster (deg.)	+5° +/5° (a)	
	checking	Camber (deg.)	+1° +/5°	
		Toe-in [outside track-mm (in.)]	+.15° +/5°	
Front	Service	Caster	+5° +/- 0.5° (a)	
wheel at curb mass	reset*	Camber	+1° +/- 0.5°	
(wt.)		Toe-in	+.15° +/05°	
	Periodic	Caster	+5° +/5° (a)	
	M.V. in-	Camber	+1° +/5°	
	spection	Toe-in	+.15° +/5°	
	Service	Camber (deg.)	Not Applicable	
Rear	checking	Toe-in [outside track-mm (in.)]	II	
wheel at	Service	Camber	=	
wt.)	reset*	Toe-in	11	
	Periodic M.V. in-	Camber	11	
	spection	Toe-in	11	

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

<sup>(</sup>a) IROC-Z  $+3.5^{\circ} +/-.5^{\circ}$ 

Electrical -	Instruments	and	Equipment

Sport Coupe and LT

Z28 and IROC-7

Electrica	I – Instruments and Equipment	Sport coupe and []	Z28 and IROC-Z
Speed- ometer	Type (analog, digital, std., opt.)  Trip odometer (std., opt., n.a.)	Round dial, pointer 0-85 mph (b	
EGR mainten	ance indicator	Optional gage package only Not Available	Standard
Charge	Туре	T-33 T 3 1	Not Available
indicator	Warning device (light, audible)	Inherent	Electric gage
Temperature	Туре	Tall Tall W	Not Available
indicator	Warning device (light, audible)	Inherent	Electric gage
Oil pressure	Туре		Not Available
indicator	Warning device (light, audible)	Tell-Tale Warn. Lt. (a) Inherent	Electric gage
Fuel	Туре	Electric gage with pointer	Not Available
indicator	Warning device (light, audible)	Not Available	
	Type (standard)	Two speed-manual control-fluidi	
Wind-	Type (optional)	Intermittent	c (wet arm)
shield wiper	Blade length	454 mm (18 inches)	
	Swept area [cm²(in.²)]	5792 (898.0)	
Wind-	Type (standard)	Manual control	
shield washer	Type (optional)	Not Available	
Vasilei	Fluid level indicator (light, audible)	11 11	
Rear window v	viper, wiper/washer (std., opt., n.a.)	11 11	
torn	Туре	Vibrator	
	Number used	Two	
Other			Tachometer standard (Round dial, pointer) Upshift telltale

<sup>(</sup>a) Sport coupe & LT same (except on upshift light) as Z28 when optional gage package is ordered.

<sup>(</sup>b) Metric conversions included.

<sup>(</sup>c) 0-145 speed for Z28 and IROC-Z with LB9 or L98 V8.

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

Engine Description/Carb. Engine Code

2.8 Liter V6 (173 CID) (2.8 Multi Port FI) RPO LB8

Electrical - Supply System

	Manufacturer	Delco Remy
	Model, std., (opt.)	75-525(a), 75-570(b)
	Voltage	12 Volt
Battery	Amps at 0°F cold crank	525(a), 570(b)
	Minutes-reserve capacity	(a)90 minutes, (b)90 minutes
	Amp/hrs 20 hr. rate	(b) minutes
	Location	Engine compartment right front
	Manufacturer	Delco Remy
Alternator	Rating	(c, d)
	Ratio (alt. crank rev.)	2.75:1
	Optional (type & rating)	None
Regulator	Туре	Micro circuit units integral with alternator

#### Electrical - Starting System

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

#### Electrical - Ignition System

Electronic	(std., opt. n.a.)	
		Comput
Make		Computer controlled coil ignition (C <sup>3</sup> I)  Delco Remy
Model		Separate
Current	Engine stopped – A	O
	Engine idling – A	5.5 max.
Make		AC AC
Model		R42 CTS
Thread (mi	m)	M14 x 1.25 SAE
Tightening	torque [N-m (lb, ft)]	9-20 (7-15)
Gap		1.143 (.045)
Number pe	r cylinder	
Make		One
Model		Not Applicable
	Other (spe Make Model Current Make Model Thread (m Tightening Gap Number pe	Model  Current  Engine stopped – A  Engine idling – A  Make  Model  Thread (mm)  Tightening torque [N-m (lb, ft)]  Gap  Number per cylinder  Make

#### 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" plower motors and coax capacitor.

- (a) Standard battery
- (b) With H.D. option UAl
- (c) 85 amp with heater, 30 amp at idle.
- (d) 100 amp with air conditioning, 36 amp at idle.

Car Line	CAMARO				
Model Year	1987	Issued	6-86	Revised (*)	11-86

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

Engine	Description/Carb.
Engine	Code

5.0 Liter V8 (305 CID) 4-Bbl. Carburetor RPO LG4

Electrical - Supply System

	Manufacturer	Delco Remy
	Model, std., (opt.)	70-525(a), 75-570(b)
	Voltage	12 Volt
attery	Amps at 0°F cold crank	525(a), 570(b)
•	Minutes-reserve capacity	75(a), 90(b)
	Amp/hrs 20 hr. rate	
	Location	Engine compartment right front
	Manufacturer	
Alternator	Rating	(a, b)
Altornator	Ratio (alt. crank-rev.)	3.14:1
	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
	Engagement type	Positive shift solenoid
Motor drive	Pinion engages from (front, rear)	Rear

#### Electrical - Ignition System

Туре	Electronic (std., opt., n.a.)		
	Other (spe	ecity)	High Energy Ignition (HEI)
	Make		Delco Remy
Coil	Model		Integral with Distributor
	Current	Engine stopped – A	0.5
		Engine idling – A	1.0
	Make		AC
	Model		R43TS
Spark	Thread (mm)		M14 x 1.25 SAE
plug	Tightening torque (N-m (lb, ft))		9-20 (7-15)
	Gap		0.905 (0.035")
	Number per cylinder		One
Distributor	Make		Delco Remv
	Model		1103698

#### 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.

<sup>(</sup>a) - 85 amp (+C41), 30 amp at idle.

<sup>(</sup>b) - 100 amp (+C60/C67), 36 amp at idle.

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

Engine Description/Carb. Engine Code

5.0 Liter V8 (305 CID)	5.7 Liter V8 (350 CID)
(Tuned Port Fuel Injection)	(Tuned Port Fuel Injection
RPO LB9	RPO L98

Electrical - Supply System

Battery	Manufacturer	Delco Remy		
	Model, std., (opt.)	70-525(a), 75-570(b)	75-630	
	Voltage	12 Volt		
	Amps at 0°F cold crank	525(a), 570(b)	630	
	Minutes-reserve capacity	75(a), 90(b)	90	
	Amp/hrs 20 hr. rate		1 30	
	Location	Engine compartment right fr	ont	
	Manufacturer	De Ico Remy		
ternator	Rating	105 amp (42 pump at idle)		
Alternator	Ratio (alt. crank/rev.)	3.14:1		
	Optional (type & rating)	None		
legulator	Туре	Micro circuit units integra	l with alternator	

**Electrical – Starting System** 

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

**Electrical – Ignition System** 

Туре	Type Electronic (std., opt., n.a.) Other (specify)		
			High Energy Ignition (HEI)
	Make		Delco Remy
Coil	Model		Remoto mounted
	Current	Engine stopped – A	0.5
		Engine idling – A	1.0
	Make		AC
	Model		R43TS
Spark	Thread (mm)		M14 x 1.25 SAE
plug	Tightening torque [N•m (lb, ft)]		9-20 (7-15)
	Gap		0.905 (0.035)
	Number per cylinder		One
Distributor	Make		Delco Remy
	Model		1103698

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 UA1.

Car Line	CAMARO					
Model Year	1987	Issued	6-86	Revised (●)	11-86	

METRIC (U.S. Customary)

			2-Door Hatchback Coupes				
Body Typ	•	Ž	1FP87 Z28				
		e e e e e e e e e e e e e e e e e e e	Sport Coupe (1FP87 + RPO Z28)				
Body							
			Full unitized steel construction. Lowi, roof, underbook	<del></del>			
Structure			and body panels welded to form body shell. Bolt-in front suspension crossmember. Doors, roof, hood and hatch lid double panel construction.	y			
Bumper system front - rear			Body color soft facia, honeycomb absorber and heavy gauge reinforcement used front and rear. GM 5 mph protection.				
Anti-corrosion treatment			Galvanized metals, zinc rich primers, wax coating and other corrosion resistant materials used throughout.				
Body -	Miscellaneous	Information		_			
Type of finis	sh (lacquer, enamel, c	other)	Lacquer or enamel (base coat/clear coat)	-			
	Hinge location (fr		Rear				
Hood	Type (counterba	lance, prop)	Gas strut assist				
	Release control (	internal, external)	Internal				
Trunk	Type (counterba	lance, other)					
lid	Internal release of	control (elec., mech., n.a.)		_			
Hatch- back lid	Type (counterba		Dual gas struts - electric final closure std.	_			
	Internal release of	control (elec., mech., n.a.)	Electric release optional				
Station wagon				_			
				_			
Vent windo	w control (crank,	Front	Not Available	_			
friction, pive	ot, power)	Rear	Not Available				
Seatouchio	on tuno	Front	Bucket molded foam pad				
Seat cushion type (e.g., 60, 40, bucket, bench,		Rear	Bucket molded foam pad				
wire, foam	etc.)	3rd seat					
Seat back to	Seat back type Front		Reclining bucket molded foam pad	_			
	, bucket, bench,	Rear	Folding bench. Split back optional molded foam pad	-			
		3rd seat	Spire back operation moraca rount pad	_			
				-			

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

Car Line	CAMARO				
Model Year	1987	Issued	6-86	Revised (•)	11-86

Body Type

2-Door Hatchback Coupes
1FP87 Z28

Air condition auto, temp of	ning (manual, control)			
Clock (digital		Optional - manual control		
	hermometer	Digital in radio. Optional Spt Cpe & LT, std Z28 & IROC		
	or, overhead)	NOT AVAITABLE		
	ec. backlight	Floor standard, Overhead opt. Exc. base sport coupe		
		optional		
	Diagnostic monitor (integrated, individual) instrument cluster (list instruments)	Not Available		
	Keyless entry	Not Available		
Electronic	Tripminder (avg. spd., fuel)	Not Available		
	Voice alert (list items)			
	Other			
	Other	" "		
Fuel door loc	:k (remote, key, electric)			
		Not Available		
Lamps	Auto head on - off delay, dimming			
	Courteen	Not Available		
	Courtesy (map. reading)	Optional with lamp group (under dash)		
	Door lock, ignition	Not Available		
	Engine compartment	Optional with lamp group		
	Fog	Standard IROC-Z, optional IT & Z28		
	Glove compartment Trunk	Standard (compartment in floor console)		
	Other	Optional w/lamp group		
		Not Available		
	Overhead Reading lamp	Included in opt. roof console		
	Day night (auto, man.)	Manual standard, automatic optional		
Airrors	L.H. (remote, power, heated)	Remote std., Power opt.		
	R. H. (convex. remote. power, heated)  Visor vanity (RH - LH, illuminated)	Manual std., Power opt. Both convex		
arking brake	-auto release (warning light)	RH, non-illuminated NA Spt. Cpe & LT. Std. 728 & IROC-7		
- g ciune	Door locks deck lid - specify	nanu release, warning light standard		
	Seat (2-4-6 way)	Optional - Electric, doorlocks and rear batch release(a)		
	heated (driver hass other)	Standard-Reclining Doth Seats		
	lumbar, hip, thigh support (power, manual) reclining (driver, pass)	Optional 6-way power driver's seat		
ower quipment	memory (1-2 preset, recline) Side windows			
	Vent windows	Optional		
	Rear window	Not Available		
	rical window	Not Available		
24.0	Antenna Jocation	0.5.6		
adio Istems	Antenna (location, whip, w shield, power)  AM, FM, stero (tape, CB)	R.F. fender fixed mast, power optional		
		AM Std (b)		
Speaker (number, location) Premium sound Roof open air fixed (flip-up, sliding, "T")		Four-Two in instrument panel, two in roof sail panel (c)		
peed control		t type, optional		
	device (light, buzzer.etc.)	Cruise control, optional		
chometer (rp		Not available		
elephone syst		Optional for Spt. Cpe & LT   Std. for Z28 & IROC-Z		
		Not Available		
eft aralactic	2.tvpa	Lock mounted on steering column-locks str./wheel, trans.		
(a) Power final closure latch st		shift levers and ignition.		

(b) AM/FM stereo, AM/FM stereo cassette, AM stereo/FM stereo cassette with equalizer opt,

AM/FM stereo cassette with Bose and equalizer opt.

(c) Two Rose speakers in 2 and 
# MVMA Specifications Form Passenger Car METRIC (U.S. Customary)

 Car Line
 CAMARO

 Model Year
 1987
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 6-86
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 11-86

Body Type	, ţ		2-Door Hatchback Coupes 1FP87 Z28
Restrair	it System		
Active	Standard optional		Standard
restraint system	Type and description	on	3-point shoulder/lap belts - front; lap belts-rear
	Location		2-front, 2-rear
	Standard optional		Not available
Passive seat belts	Power manual		
	2 or 3 point		
	Knee bar lap belt		
Frame			
Type and des unitized frame	cription (separate fram e, partially-unitized fran	ne. ne)	full integral body frame, includes bolted on front suspension crossmember.
Glass		SAE Ref. No.	
Windshield glasurface area [	ass exposed cm²(in.²)]	S1	9000.4 (1395.0)
Side glass exp area [cm²(in.²	oosed surface )] - total 2-sides	S2	6519.8 (1010.6)
Backlight glass exposed surface area [cm²(in.²)]		S3	6232.0 ( 966.0)
Total glass exposed surface area [cm²(in.²)]		S4	21752.2 (3371.6)
Windshield glass (type)			Curved-Laminated Plate
Side glass (typ			Curved-Tempered Plate
Backlight glass	(type)		Curved-Tempered Plate

MVMA-C-87

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

Car Line	CAMARO				
Model Year	1987	Issued	6-86	Revised (●)	11-86

2040	Tuna

15007	2-Door	Hatchback	Coupes	
1FP87				Z28

Lamps and	Headlamp Sh	ape*						
	Headlamp	Highest**	641 (25.2)					
	(SAE - H127)	Lowest	641 (25.2)					
Height above ground to center of bulb	Taillamp	Highest**	776 (30.5)					
or marker	(SAE - H128)	Lowest	776 (30.5)					
	Sidemarker	Front	511 (20.1)					
		Rear	706 (27.8)					
Inside Headlamp			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)	(20.0)				
	****							
Halogen	Lo beam		Optional					
headlamp (std., opt., n.a.)  Replaceable builb  Shape		- II-	Optional					
		bulb	N.A. (sealed beam)					
Lo beam			Rectangular Conventional					
-leadlamp	Hi beam		Conventional					
other than above	Replaceable		Entire sealed beam unit					
100VE	Shape		Rectangular					
	Туре		Four lamp system					

<sup>\*</sup> Mensured at curb mass (weight).

\*\* If seedle lamps are used enter here.

All linear dimensions are in millimeters (inches) unless otherwise noted.

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

Car Line	CAMARO				
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Body Type	÷		2-Door Hatchback Coupes	
	ye.	1FP87		Z28

#### Vehicle Fiducial Mark

Fiducial Mark Number*	Define Coordinate Location
Front	X - Fiducial mark to vertical base grid line - front, measured horizontally from the base grid line to the front fiducial mark located on top of the front seat adjuster mounting bolt.
	Y - Fiducial mark to centerline of car - front, width measurement made from centerline 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.
2000	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).
Rear	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).
Fiducial Aark Number	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).
W21	540 ( 21.3)
L54	688 ( 27.1) *
ront H81	-32 (- 1.3) # 296 ( 11.7)
** H163	277 ( 10 9)
	284 (11.2)
11100	5/0 / 21 /
W22	548 ( 21.6) 2815 (110.8) *
ear H82	96 ( 3.8) #
H162	417 ( 16.4)
** H164	400 ( 15.7) 407 (16.0)
	* Vertical Base Grid 2000 mm line. # Horizontal Base Grid 500 mm line.

<sup>\*</sup> Reference – SAE Recommended Practice, J182, Motor Vehicle Fiducial Marks.

Car Line	CAMARO				
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			V	ehicle l	Mass (w	eight)		
Model	CUI	CURB MASS, kg. (weight, lb.)*			% PASS MASS DISTRIBUTION			
	Front	Rear	Total		In Front	Pass In	Rear	SHIPPING MASS, kg (weight, lb.)*
Standard		riear	Total	Front	Rear	Front	Rear	(weight, ib.)
2-Door Hatchback				<b>†</b>				
Coupe IFP87	///.	1.						1351.6
coupe 11707	(1700	) (1360	(3060)					(2980)
LT								
2-Door Hatchback	773.8	630.2	1404.0					7267 6
Coupe 1FP87/B4E	(1706	)(1389	(3095)	<del>                                     </del>		<u> </u>		1367.6
	1.700	7(1303	(3093)					(3015)
Z28								
2-Door Hatchback	838 3	624.6	1462.9					
Coupe 1FP87 w/Z28		(1377			-			1426.5
	(1040	)(13//	(3223)		-			(3145)
IROC-Z								
2-Door Hatchback	854 2	635.6	1489.8					
Coupe 1FP87 W/Z28/B4Z	(1883	)(1401	(3284)					1453.4
		7(	(3204)					(3204)
Curb Weight - The calcul	ated wei	ght of	a vehicle v	vith st	andard	equipme	ent	
Oiiii us de	STUILED M	1 1 1 1 1 1 1 1 1	במחודותה י	1 1024	10+ 011	, lubes,		
coolants,	and fuel	all f	lled to cap	pacity.				
CL: · · · · · · · · · · · · · · · · · · ·								
Shipping Weight - Same a	s base c	urb wei	ght, excep	t 3 gal	lons o	f gasoli	ne.	
	1					1	1	

<sup>\*</sup> Reference – SAE J1100 Motor vehicle dimensions, curb weight definition. \*\* Shipping mass (weight) definition –

Car Line	CAMARO				
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				oment Differential Mass (weight)*	
Equipment		ASS, kg. (weig		Remarks	
Power Seat, 6-Way,	Front 2.2	Rear 2.8	Total 5.0		
(Driver's side only)	(4.8)		(11.0)	All models	
RPO-AG9	1.0	1 0.2	(11.0)	(merchandising option for RPO-AC3)	
Power Door Locks -	.8	1.0	1.8	All models	
Electric. RPO-AU3	(1.8)	(2.2)	(4.0)	The mode 15	
Power Windows - Electric	1.2	1.0	2.2	All models	
RP0-A31	( 2.6)	(2.2)	(4.8)		
Lock Release-Liftback				-	
Electric. RPO-A90	(0.4)	.4	.6	All models	
ETCCTITC: KFU-A90	( 0.4)	(0.9)	( 1.3)		
Mats, Front Floor -	.8	.4	1.2	All models	
Colored-Keyed Carpet	( 1.8)	( 0.9)	(2.7)	All models	
RP0-B34	1.0	1 000	( 50/ )	,	
Mats. Rear Floor -	.2	.6	.8	All models	
Colored-Keyed carpet	(0.4)	(1.3)	(1.8)		
RP0-B35				,	
Deluxe Luggage	2	2.0			
Compartment Trim	(-0.4)	2.0	1.8	Optional Sport Coupe & Z28 & IROC-	
RP0-B48	(-0.4)	(4.4)	(4.0)	Base equipment on "LT"	
W 0 D 10					
Moldings-Body Side-	.2	.4	.6	All models	
(Black for Sport Coupe	(0.4)	(0.9)	(1.3)	Wil model2	
Color for Other Models			1.007		
RP0-B84					
see Engine - General Section for dressed engin					

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

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	Optional Equipment Differential Mass (weight)*					
Equipment	. N	MASS. kg. (we		(woight)		
	Front	Rear	Total	Remarks		
Automatic Transmission	17.2	5.4		With LB8-V6 engine, Sport Coupe & "		
With Overdrive (700-R4)	(37.9)	(11.9)	(49.8)	sport coupe & "		
RPO-MXO						
	21.6	8.8	30.4	With LG4-V8 engine		
	(47.6)	(19.4)	(67.0)	20. To engine		
	- 01 0					
	21.8	8.8	30.6	With LB9 & L98 V8 Engine, Z28		
	(40.3)		(35.7)	& IROC-Z only.		
Steering Column-Tilt	(48.1)	(19.4)	(67.5)			
RPO-N33	.8	.2	1.0	All models		
KF 0-1133	(1.8)	(0.4)	(2.2)			
Wheels-Aluminum						
RPO PEI	-5.8	<b>-5.8</b>	-11.6	Optional "LT" only		
MO FET	/ 12 0	\ / 70	(1.8)			
Lamp Group-Auxillary	(-12.8	) (-12.	8) (-25.6)			
Includes:	-			All models		
-Courtesy Lamps	+					
RPO-U29	+					
-Rear Compartment	-					
Light RPO-U25						
-Underhood Light	0	.2	.2			
RPO-U26	(0)	(0.4)	(0.4)			
Package Number RPO-TR9	.2					
	(0.4)	0	2			
Battery-Heavy Duty	2.4	(0)	(0.4)			
RPO-UA1	(5.3)	4	2.0			
IN O ON	1 3.3/	(-0.9)	(4.4)			
		_				
o see Engine - General Section for dressed once						

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

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		o	ptional Equi	ipment Differential Mass (weight)*
Equipment	M	ASS. kg: (wei		(weight)
	Front	Rear	Total	Remarks
Antenna - Power	1.0	.2	1.2	All models
(Consists of RPO-UN9	(2.2)	(0.4)	(2.6)	
Radio Suppression			<u> </u>	
Equipment requires				
Radio) RPO-U75				
Extended Demos C				·
Extended Range Sound	6.2	4.8	11.0	Optional Sport Coupe & Z28 Coupe
System, AM/FM Stereo	(13.2)	(10.6)	(24.3)	por a doube & 228 coupe
ETR Radio, with Clock.				
(Includes RPO-UP8, U73,				
U79, UL1, VE8) RPO-UM7				
Extended Dance Co.				
Extended Range Sound				Optional - All except IROC-Z
System AM/FM Stereo	-			MI CACCPL TRUC-Z
Cassette Tape, Dolby				
Sound and Digital Clock				
RPO-UU8				
Extended Dance S.				
Extended Range Sound	6.0	4.6	10.6	Optional Sport Coupe & Z28 Coupe
System, AM Stereo/FM	(13.2)	(10.1)	(23.3)	operand: Sport coupe & 228 Coupe
Stereo ETR Radio-				
Cassette, with Clock and				
Graphic Equalizer.				
(Includes RPO-VE8, UU6,				
UP8, U73, U79)				
RPO-UX 1				
Extended Dance Court				
Extended Range Sound	3.8	3.8	7.6	Optional Sport Coupe & Z28 Coupe
System AM/FM Stereo	(8.4)	(8.4)	(16.8)	special special coupe & 226 coupe
ETR Radio, Clock, Cassette	9			
(Includes RPO-UP8, UU9,				
U73, U79.) RPO-UM6				
Special Expent Deal				
Special Export Package RPO-ZK3	1.2	2.8	4.0	Optional-Z28 only
RPU=2K3	(2.6)	(6.2)	(8.8)	·
			-	
		1		

Car Line	CAMARO		
Model Year	1987	Issued6-86 Revised (•)11-8	6

	<i>c.</i>	0	ptional Equi	pment Differential Mass (weight)*	
Equipment	M	ASS, kg. (wei	ght, lb.)	Remarks	
Roof-Removable Hatch	Front	Rear	Total		
Panels-Glass RPO-CCT	5.8	9.6 (21.2)	15.4	All models, includes storage	
IN O CCT	(12.0)	(21.2)	(34.0)	bag and attaching hardware.	
Windshield washer and	.2	0	.2	Ontional	
Wiper (Pulse System)	( 0.4)	(0)	( 0.4)	Optional	
RPO-CD4			( 0.4)		
D. C.					
Defogger-Rear Window	0	.4	.4	All models	
(Electric) RPO-C49	(0)	(0.9)	( 0.9)		
Air Conditioning	14.2	1.8	16.0	lith DDO LDO	
(Manual Control)RPO-C60	(31.3)	(4.0)	(35.3)	With RPO LB8 engines.	
	(0.00)	( 1.0)	(33.3)	Sport Coupe & "LT"	
	26.6	1.8	28.4	With RPO-LG4 & L98 engines.	
	(58.6)	(4.0)	(62.6)	a Lat a Lab engines.	
	23.2	1.4	24.6	With RPO LB9 & MD8	
	(51.1)	(3.1)	(54.2)		
	20.2	1.8	22.0	With RPO LG4 & MD8	
	(44.5)	(4.0)	(48.5)		
	22.6	1.4	24.0	With RPO LB9 & M39	
	(49.8) 20.4	(3.1)	(52.9)		
	(45.0)	1.8	22.2	With RPO LG4 & M39	
Sport Mirrors - Electric	1.2	(4.0)	(48.9)	0.2.2	
Remote Control-R.H.&L.H.	(2.6)	( 0.9)	1.6	All models	
-Controls on L.H. Door	1 2.07	1 0.9	(3.5)		
Panel. RPO-DG7					
Roof Console	.8	.2	1.0	Optional	
(Requires RPO-B18)	(1.8)	(0.4)	(2.2)	op a roma r	
RPO-DK6					
ear Compartment	- 1	2 0	- 2 -		
Cargo Area Cover	4 (-0.9)	3.0	2.6 (5.7)	All models	
RP0-D42	( 0.3)	( 0.0)	(3.7)		
Spoiler-Rear Deck Lid	6	2.4	1.8	Optional Sport Coupe & "LT"	
3-piece) RPO-D80	(-1.3)	(5.3)	(4.0)	Base on Z28 & IROC-Z	
ee Engine - General Section for dressed engine					
gine - General Section for dressed engine	mass (waight)	١			

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

Car Line	CAMARO				
Model Year	1987	issued	6-86	Revised (	11-86

		C	ptional Equi	pment Differential Mass (weight)*
Equipment		ASS, kg. (we	7	Remarks
Power 4-Wheel Disc	Front	Rear 7.0	Total	
Brakes.	(0)	(15.4	7.0	IROC-Z with L98 only.
RP0-J65		113.4	7 (13.4)	
Cruise Control-Three Mode	2.4	0	2.4	All models except LB8
with Resume Feature. (Available on Manual or	(5.3)	(0)	(5,3)	
Automatic Transmissions.)	2.0	0	2.0	Usth 1 DO
RPO-K34	(4.4)	(0)	(4.4)	With LB8
			,	
5.0 Liter V8 (305 CID)	78.8	7.6		With M39
RPO-LB9	(173.7 67.0			
	(147.7	6.8 (15.0		With MD8
5.0 Liter V8 (305 CID)	52.2	1.8		1FP87 - Z28/B4Z
RPO-LG4	(115.1)	(4.0		11107 - 228/842
	68.2	3.8	72.0	1FP87 & M39 & Z28/B4Z
	(150.3)			
	52.0 (114.6)	2.4		1FP87 & MD8 & Z28/B4Z
5.7 Liter V8 (350 CID)	73.4	7.0	) (119.9) 80.4	Optional IROC-Z only & MD8
RP0-L98	(161.8)	(15.4	) (177.2)	operonal IROC-Z only & MU8
5-Speed Manual	2.6	7 0		
Transmission	-3.6	-1.2	-4.8	
RP0-M39	(-7.9)	(-2.6)	(- 2.2) (-10.5)	
		1 = 00 /	( 10.5)	
Also see Engine - General Section for dressed engine				

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

 Car Line
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METRIC (U.S. Customary)

Engine Description Carb. Engine Code 5.7 Liter V8 (350 CID)
Tuned Port Fuel Injection (TPI)
RPO L98

			RPO L98
Engine	– Fuel Syster	n (See sun	polemental page for details of Eural Islandia o
			oplemental page for details of Fuel Injection. Supercharger, Turbocharger, etc. if used)
induction ty injection sy	ype: carburetor, fuel	l	TPI Tuned Don't Tuel I.
Manufactur	rer		TPI - Tuned Port Fuel Injection
	Choke (type)		
Carbure-	Idle spdrpm	Manual	
tor	(spec. neutral		
	or drive and propane if	Automatic	
	used)		
Idle A F mix	¢.		Preset - no adjustment provided
	Point of injectio	n (no.)	Fuel injectors at inlet ports
Fuel	Constant, pulse		Pulse
injection	Control (electro		Electronic - on board computer
	System pressur	re [kPa (psi)]	255 (37)
Intake manif	fold heat control (ex rmostatic or fixed)	chaust	
	Standard	-	Water, thermostat
Air cleaner type Optional			Replaceable paper dual element
	Type (elec. or mech.)		Electric
Fuel pump	Location (eng., t		In fuel tank
	Pressure range		350 (50.8)
Fuel Tan			1 000 (00.0)
Capacity (ref	fill L (gallons)]		50 7 (15 5)
Location (describe)			58.7 (15.5)
Attachment	·		Rear center
Material & M	ass [kg (weight lbs)	1	Underbody strap Steel 8.579 (18.9)
Filler	Location & mater		Left rear quarter
pipe	Connection to tai	nk	Solder
Fuel line (ma	torial		301461

Capacity [re	efill L (gallons)]	58.7 (15.5)
Location (d	escribe)	Rear center
Attachment		Underbody strap
Material & M	Mass [kg (weight lbs)]	Steel 8.579 (18.9)
Filler	Location & material	Left rear quarter
pipe	Connection to tank	Solder
Fuel line (m	aterial)	Steel
Fuel hose (r	material)	Rubber
Return line	(material)	Steel
Vapor line (	material)	Steel
Extended	Opt., n.a.	Not Available
range	Capacity [L (gallons)]	
tank	Location & material	II .
	Attachment	II .
	Opt., n.a.	"
	Capacity [L (gallons)]	II .
Auxiliary tank	Location & material	II .
	Attachment	II .
	Selector switch or valve	II .
	Separate fill	II .

Car Line	CAMARO				
Model Year	1987	Issued _	6-86	Revised (•) 11-86	

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

Engine	Description Carb.
Engine	Code

2.8 Liter V6 (173 CID) (2.8 Multi Port FI) RPO LB8

#### **Vehicle Emission Control**

	Type (air in modification	ijection, eng	gine	_		
		·		Computer Command Control		
		Pump or pulse		Pump - manual transmission only		
		Driven by	/	Belt		
	Air Injection	Air distrib (head, m	oution anifold, etc.)	Exhaust Manifold		
		Point of e	entry	Exhaust Manifold		
Exhaust	Exhaust Gas	Type (co	ntrolled flow, ice, other)	Back Pressure Modulated Controlled Flow		
Emission Control	Recircula-	Exhaust:	source	Manifold Exhaust Crossover		
tion	Point of e (spacer, i manifold.	exhaust injection carburetor, other)	Inlet Manifold			
		Туре		Single Bed, Oxidizing & Reducing		
		Number of		One		
	Catalytic Converter	Location(	s)	Beneath RF Underbody		
		Volume [I	L (in <sup>3</sup> )]	2.782 (170)		
		Substrate	type	Monolith		
	Type (ventil induction sy	ates to atm stem, other	osphere,	Induction System		
Crankcase Emission	Energy sour vacuum, ca	Energy source (manifold vacuum, carburetor, other)		Manifold Vacuum		
Control	Discharges (to intake manifold, other)			Inlet Manifold		
	Air inlet (bre	Air inlet (breather cap, other)		Air Inlet Duct		
Evapora- tive	Vapor vente	ed to	Fuel tank	Canister		
Emission	canister, oth	ner)	Carburetor	••		
Control	Vapor stora	ge provision	ו	Canister		
Electronic	Closed loop	(yes.no)		Yes		
system	Open loop (	yes no)		No		

#### Engine – Exhaust System

Type (singledual, other)	e. single with cross-over,	Single with dual tailpipes
Muffler no. separate re	& type (reverse flow, straight thru, esonator) Material & Mass [kg (weight lbs)]	One, reverse flow
Resonator	no. & type	None
C	Branch o.d., wall thickness	*(See below)
Exhaust pipe	Main o.d., wall thickness	@(See below)
	Material & Mass [kg (weight lbs)]	Stainless Steel
Inter- mediate	o.c & wall thickness	63.5 X 1.58 (2.5 X 0.06)
pipe	Material & Mass [kg (weight lbs)]	Aluminum coated steel
Tail	o.d. & wall thickness	57.15 x 1.09 (2.25 x 0.04)
pi <b>pe</b>	Material & Mass [kg (weight lbs)]	Aluminum coated steel
itor Di	no 57 15 V 1 00 /0 05	0 000

<sup>\*</sup> Outer Pipe 57.15 X 1.02 (2.25 x 0.04), Inner Pipe 50.08x0.086(2.0x0.003)\*

<sup>(2.5 (0.1)</sup> air gap between pipes).

Outer Pipe 63.5 X 1.02 (2.5 x 0.04), Inner Pipe 57.15 x 0.086 (2.25 x 0.003)

<sup>(2.15 (0.08)</sup> air gap between pipes. \*\*Muffler & Tail Pipe Unit 7.620 (16.8)

Car Line CAMARO

Model Year 1987 Issued 6-86 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 item, etc.	ſ	Fuel Injection			
Manufacture	er					
	Choke (type)		None			
Carbure-	Idle spdrpm	Manual				
tor	(spec. neutral		The state of the s			
	or drive and propane if	Automatic	П			
	used)					
ldle A F mix.		<del></del>	Preset-no adjustment provided			
	Point of injectio	n (no.)	Fuel Injection at inlet ports			
Fuel	Constant, pulse	e. flow	Pulse			
injection	Control (electro	nic, mech.)	ECM			
	System pressur	re [kPa (psi)]	300 (44)			
Intake manife	old heat control (ex	rhaust				
or water ther	mostatic or fixed)		Not Applicable			
Air cleaner	Standard		Replaceable dual elements			
type	Optional					
Fuel	Type (elec. or n	nech.)	Electric			
pump	Location (eng.,	tank)	Fuel Tank			
	Pressure range	[kPa (psi)]	350 (50.8)			
Fuel Tan	k					
Capacity (refi	ill L (gallons)]		58.7 (15.5)			
Location (des	scribe)		Rear center			
Attachment			Underbody strap			
Material & Ma	ass [kg (weight lbs	)]	Steel 8.579 (18.9)			
Filler	Location & mate	erial	Left rear quarter			
pipe —————	Connection to ta	ank	Solder			
Fuel line (ma	terial)		Stee1			
Fuel hose (m	aterial)		Rubber			
Return line (n	naterial)		Steel			
Vapor line (material)			Stee 1			
Extended	Opt., n.a.		Not Available			
range Capacity [L (gallons)]		ons)]	II .			
lank	Location & mate	rial	II .			
	Attachment		II			
	Opt., n.a.		II			
Auviliae :	Capacity [L (gall	ons)]	II .			
Auxiliary	Location & mater	rial	. II			
ank						
ariK	Attachment		II .			
ariK	Attachment Selector switch of	or valve	II			

Car Line	CAMARO				
Model Year_	1987	ssued	6-86	Revised (•)	11-86

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

Engine Description Carb.
Engine Code

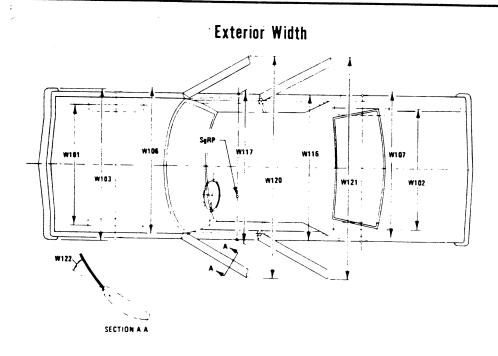
5.0 Liter V8 (305 CID) 4-Bbl. Carburetor RPO LG4

			RPU LG4
Engine -	- Fuel Systen	n (See supp	plemental page for details of Fuel Injection, Supercharger, Turbocharger, etc. if used)
Induction tvi	pe: carburetor, fuel		
injection sys	stem, etc.		Carburetor
Manufacture	er		Rochester Quadrajet
	Choke (type)		Electric
Carbure-	Idle spdrpm	Manual	700 RPM - Neutral
tor	(spec. neutral		
	or drive and propane if	Automatic	500 RPM - Drive
	used)		
ldle A F mix.			Preset-no adjustment provided
	Point of injectio	n (no.)	Not applicable
Fuel	Constant, pulse	. flow	
injection	Control (electro	nic, mech.)	
	System pressur	e [kPa (psi)]	
Intake manifor or water ther	old heat control (ex mostatic or fixed)	chaust	Exhaust
Air cleaner	Standard		Replaceable element, single snorkel
type	Optional		None
Fuel	Type (elec. or m	nech.)	Electric
pump	Location (eng., )	tank)	In fuel tank
	Pressure range	[kPa (psi)]	14.5-31.0 (2.1-4.5)
Fuel Tan	k		
Capacity (refi	ill L (gailons)]		58.7 (15.5)
ocation (des	scribe)		Rear center
Attachment			Underbody strap
Material & Ma	ass [kg (weight lbs]	)]	Steel 8.765 (19.3)
Filler	Location & mate	rial	Left rear quarter
pipe	Connection to ta	ınk	Solder
uel line (mai	terial)		Stee1
uel hose (m			Rubber
Return line (n			Steel
apor line (m	aterial)		Steel
!	Opt., n.a.		Not Available

Material & N	Mass [kg (weight lbs)]	Steel 8.765 (19.3)
Filler	Location & material	Left rear quarter
pipe	Connection to tank	Solder
Fuel line (m	aterial)	Steel
Fuel hose (r	material)	Rubber
Return line	(material)	Steel
Vapor line (i	material)	Steel
Extended	Opt., n.a.	Not Available
ange	Capacity (L (gallons)]	11
ank	Locatic 13 material	11
	Attachment	"
	Opt., n.a.	"
	Capacity [L (gallons)]	=
luxiliary ank	Location & material	"
	Attachment	"
	Selector switch or valve	11
	Separate fill	

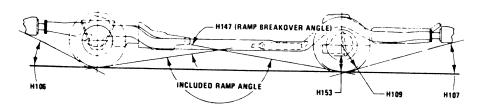
# MVMA Specifications Form Passenger Car METRIC (U.S. Customary)

Exterior Car And Body Dimensions – Key Sheet



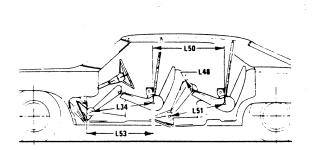
# Exterior Length & Height H122 H123 H124 H138 H138 H104 H105 L104 L105 L105

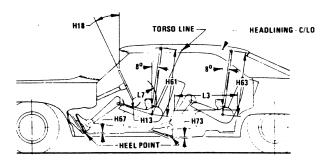
## **Exterior Ground Clearance**

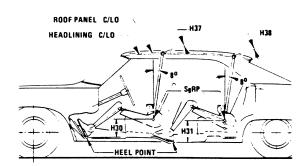


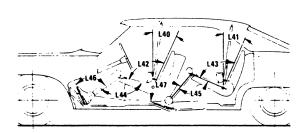
# MVMA Specifications Form Passenger Car METRIC (U.S. Customary)

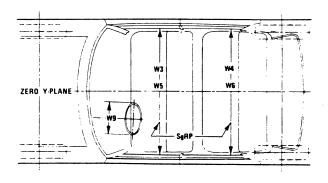
#### Interior Car And Body Dimensions – Key Sheet

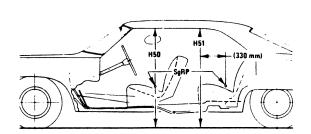












**METRIC (U.S. Customary)** 

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. "Devices for Use in Defining and Measuring Vehicle Seating Accommodations.

#### **Width Dimensions**

- W101 TREAD-FRONT. The dimension measured between the tire centerlines at the ground.
- W102 TREAD—REAR. The dimension measured between the tire centerlines at the ground. In case of dual wheels, the dimension will be measured to the centerline of tire and wheel assemblies.
- W103 VEHICLE WIDTH. The maximum dimension measured between the widest point on the vehicle, excluding exterior mirrors, flexible mud flaps, marker lamps, but including bumpers, moldings, sheet metal protrusions or dual wheels, if standard equipment.
- W106 FRONT FENDER WIDTH. The dimension measured between the widest points at the front wheel centerline, excluding moldings.
- W107 REAR FENDER WIDTH. The dimension measured between the widest points at the rear wheel centerline, excluding moldings.
- 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 position. 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

#### **Length Dimensions**

front SgRP "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.
- 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.
- OVERHANG-REAR. The dimension measured longitudinally from the centerline of the rear wheels; or in the case

- of dual rear axies, 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.
- L125 COWL POINT "X" COORDINATE.
- L126 FRONT END LENGTH. The dimension measured longitudinally from the cowl point to the foremost point on the vehicle at the zero "Y" plane excluding ornamentation or bumpers. In cases where bumpers and/or grills are integrated with the profile, measurement is made at the foremost point of front end contour.
- L127 REAR WHEEL CENTERLINE "X" COORDINATE or in the case of dual rear axles, the coordinate shall be the midpoint of the distance between the rear axle centerlines.
- L129 REAR END LENGTH. The dimension measured longitudinally from the deck point to the rearmost visible point of the body sheet metal at the zero "Y" plane, excluding ornamentation or bumpers.

#### **Height Dimensions**

- H101 VEHICLE HEIGHT. The dimension measured vertically from the highest point on the vehicle body 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.
- 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.
- H114 COWL POINT TO GROUND. Measured at zero "Y" plane.
- 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 arc 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.
- H133 BOTTOM OF DOOR CLOSED-FRONT TO GROUND. The dimension measured vertically from the bottom outside corner of the door on the lock pillar side, in maximum closed position, to ground.
- H135 BOTTOM OF DOOR CLOSED-REAR TO GROUND. The dimension measured vertically from the bottom outside corner of the door on the lock pillar side, in maximum closed position, to ground.
- H138 DECK POINT TO GROUND. Measured at zero "Y" plane.
- H109 STATIC LOAD-TIRE RADIUS-REAR. Specified by the manufacturer in accordance with composite TIRE SECTION STANDARD.

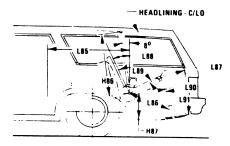
#### **Ground Clearance Dimensions**

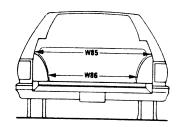
- H102 FRONT BUMPER TO GROUND. The minimum dimension measured vertically from the lowest point on the front bumper to ground, including bumper guards, if standard equipment.
- H103 FRONT BUMPER TO GROUND-CURB MASS (WT.). Measured in the same manner as H102.

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

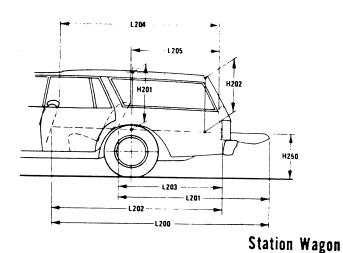
#### Interior Car And Body Dimensions – Key Sheet

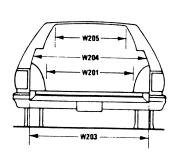
#### **Third Seat**





Cargo Space





L208 L210
H197 L209 L211

Hatchback

CarLineLAMARO	·				
Model Year1987	Issued	6-86	Revised (●)	11-86	_

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 J1100 "Motor Vehicle Dimensions," unless otherwise

·		commended Practice J1100 "Motor Vehicle Dimensions," unl	
Body Type Width	SAE Ref. No.	2-Door Hatchback Coupes 1FP87	1FP87/B4E ("LT")
Tread (front)	W101	1541 ( 60.7)	1505 (60 0)
Trear (rear)	W102	1564 ( 61.6)	1525 (60.0)
Vehicle width	W102	1850 ( 72.8)	1548 (60.9)
Body width at Sg RP (front)	W117	1830 (72.8)	
Vehicle width (front doors open)	W120	3939 (155.1)	
Vehicle width (rear doors open)	W121		
Front fender overall width	W106	1850 ( 72.8)	
Rear fender overall width	W107	1840 ( 72.4)	
Tumble-home (deg.)	W122	31.5°	
Length		31.3	
Wheelbase	L101	2566 (101.0)	
Vehicle length	L103	4777 (188.0)	
Overhang (front)	L104	1086 ( 42.7)	
Overhang (rear)	L105	1125 ( 44.3)	
Jpper structure length	L123	2669 (105.1)	
Rear wheel C/L "X" coordinate	L127	2138 (84.2)	
Cowl point "X" coordinate	L125	108 ( 4.3)	
ront end length at centerline	L126		
Rear end length at centerline	L129	345 ( 13.6)	
leight **			
Passenger distribution (front/rear)	PD1.2.3	**	
runk/cargo load		**	
ehicle height	H101	1271 (50.0)	
owl point to ground	H114	898 (35.3)	
eck point to ground	H138	915 (36.0)	
locker panel-front to ground	H112	193 ( 7.6)	
lottom of door closed-front to grd.	H133	357 (14.0)	
ocker panel-rear to ground	H111	193 ( 7.6)	
ottom of door closed-rear to grd.	H135		
Vindshield slope angle	H122	62.0°	
acklight slope angle	H121	71.0°	
round Clearance **			
ront bumper to ground	H102	283 (11.2)	
ear bumper to ground	H104	317 (12.5)	
umper to ground [front   Curb mass (wt.)]	H103	304 (12.0)	
umper to ground [rear curb mass (wt.)]	H105	334 (13.2)	
ngle of approach (degrees)	H106	16.5°	
ngle of departure (degrees)	H107	18.6°	
amp breakover angle (degrees)	H147	12.9°	
	1	1 に • フ	
	H153	172 (6.8)	
kle differential to ground (front / rear) in. running ground clearance	H153	172 (6.8) 121 (4.8)	

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

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

 Car Line
 CAMARO

 Model Year
 1987

 Issued
 6-86

 Revised (•)
 11-86

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 J.1100 "Motor Vehicle Dimensions," unless otherwise specified.

SAE Hef. no. refers to the definition publi			
Body Type Width	SAE Ref. No.	2-Door H 1FP87 with (RPO Z28)	atchback Coupes   1FP87/Z28/B4Z (IROC-Z)
Tread (front)	W101	1525 ( 60.0)	1541 ( 60.7)
Trear (rear)	W102	1548 ( 60.9)	
Vehicle width	W103	1850 ( 72.8)	1539 ( 60.6)
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		
Front fender overall width	W106	1850 ( 72.8)	
Rear fender overall width	W107	1840 ( 72.4)	
Tumble-home (deg.)	W122	31.5°	
Length	1 11.52	31.3	
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)	
Front end length at centerline	L126		
Rear end length at centerline	L129	345 ( 13.6)	
Height **		, , , , ,	
Passenger distribution (front/rear)	PD1,2,3	**	
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	362 (14.3)	
Rocker panel-rear to ground	H111	197 ( 7.8)	
Bottom of door closed-rear to grd.	H135		
Windshield slope angle	H122	62.0°	
Backlight slope angle	H121	71.0°	
Ground Clearance **	Ţ		
Front bumper to ground	H102	347 (13.7)	
Rear bumper to ground	H104	329 (13.0)	
Bumper to ground [front at curb mass (wt.)]	H103	359 (14.1)	
Bumper to ground (rear at curb mass (wt.)]	H105	344 (13.5)	
Angle of approach (degrees)	H106	12.2°	
Angle of departure (degrees)	H107	18.8°	
Ramp breakover angle (degrees)	H147	13.4°	
	1	. • • •	
	H153	182 (7.2)	
Axle differential to ground (front / rear)  Min. running ground clearance	H153	182 (7.2) 128 (5.1)	

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

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

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

**CAMARO** 1987 Model Year 6-86 Revised (•) 11-86 Issued

Body Type	SAE Ref. No.	2-Door Hatchback Coupes 1FP87 Z28
Front Compartment		
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)
SgRP to heel point	H30	181 (7.1)
SgRP to heel point	L53	911 (35.9)
Back angle	L40	26.5
Hip angle	L42	98.0
Knee angle	L44	133.0
Foot angle	L46	87.0
Design H-point front travel	L17	192 ( 7.6)
Normal driving & riding seat track trvl.	L23	171 (6.7)
Shoulderroom	W3	1460 (57.5)
Hip room	W5	1430 (56.3)
Upper body opening to ground	H50	
Steering wheel maximum diameter	W9	368 (14.5)
Steering wheel angle	H18	18.0
Accel. heel pt. to steer, whl. cntr	L11	Not Available
Accel. heel pt. to steer, whi, cntr	H17	пп
Steering wheel to C/L of thigh	H13	91 ( 3.6)
Steering wheel torso clearance	L7	360 (14.2)
Headlining to roof panel (front)	H37	12 (0.5)
Undepressed floor covering thickness	H67	16 (0.6)
Rear Compartment		All Interior Dimensions Are Measured With The Seating Defenses Defenses Defenses
		Adjuster NUCCII FORWARD OF Bearmost Cost Decision
	150	rototil) Forward Of Rearmost Seat Position.
Sg RP Point couple distance	L50	668 (26.3)
Sg RP Point couple distance Effective head room	H63	668 (26.3) 905 (35.6)
Sg RP Point couple distance  Effective head room  Min. effective leg room	H63	668 (26.3) 905 (35.6) 756 (29.8)
Sg RP Point couple distance Effective head room Min. effective leg room Sg RP (second to heel)	H63 L51 H31	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2)
Sg RP Point couple distance  Effective head room  Min. effective leg room  Sg RP (second to heel)  Knee clearance	H63 L51 H31 L48	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6)
Sg RP Point couple distance  Effective head room  Min. effective leg room  Sg RP (second to heel)  Knee clearance  Compartment room	H63 L51 H31 L48 L3	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9)
Sg RP Point couple distance  Effective head room  Min. effective leg room  Sg RP (second to heel)  Knee clearance  Compartment room  Shoulder room	H63 L51 H31 L48 L3 W4	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3)
Sg RP Point couple distance Effective head room Min. effective leg room Sg RP (second to heel) Knee clearance Compartment room Shoulder room	H63 L51 H31 L48 L3 W4 W6	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3) 1087 (42.8)
Sg RP Point couple distance  Effective head room  Min. effective leg room  Sg RP (second to heel)  Knee clearance  Compartment room  Shoulder room  Hip room  Upper body opening to ground	H63 L51 H31 L48 L3 W4 W6 H51	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3) 1087 (42.8)
Sg RP Point couple distance  Effective head room  Min. effective leg room  Sg RP (second to heel)  Knee clearance  Compartment room  Shoulder room  Hip room  Upper body opening to ground  Back angle	H63 L51 H31 L48 L3 W4 W6 H51 L41	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3) 1087 (42.8) 28.0°
Sg RP Point couple distance  Effective head room  Min. effective leg room  Sg RP (second to heel)  Knee clearance  Compartment room  Shoulder room  Hip room  Upper body opening to ground  Back angle  Hip angle	H63 L51 H31 L48 L3 W4 W6 H51 L41 L43	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3) 1087 (42.8) 28.0° 68.0
Sg RP Point couple distance  Effective head room  Min. effective leg room  Sg RP (second to heel)  Knee clearance  Compartment room  Shoulder room  Hip room  Upper body opening to ground  Back angle  Hip angle  Knee angle	H63 L51 H31 L48 L3 W4 W6 H51 L41 L43 L45	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3) 1087 (42.8) 28.0° 68.0 66.5
Sg RP Point couple distance  Effective head room  Min. effective leg room  Sg RP (second to heel)  Knee clearance  Compartment room  Shoulder room  Hip room  Upper body opening to ground  Back angle  Hip angle  Knee angle	H63 L51 H31 L48 L3 W4 W6 H51 L41 L43 L45 L47	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3) 1087 (42.8) 28.0° 68.0 66.5 116.5
Sg RP Point couple distance  Effective head room  Min. effective leg room  Sg RP (second to heel)  Knee clearance  Compartment room  Shoulder room  Hip room  Upper body opening to ground  Back angle  Hip angle  Knee angle  Foot angle  Headlining to roof panel (second)	H63 L51 H31 L48 L3 W4 W6 H51 L41 L43 L45 L47 H38	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3) 1087 (42.8) 28.0° 68.0 66.5 116.5 Not Available
Sg RP Point couple distance  Effective head room  Min. effective leg room  Sg RP (second to heel)  Knee clearance  Compartment room  Shoulder room  Hip room  Upper body opening to ground  Back angle  Hip angle  Knee angle  Foot angle  Headlining to roof panel (second)  Depressed floor covering thickness	H63 L51 H31 L48 L3 W4 W6 H51 L41 L43 L45 L47	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3) 1087 (42.8) 28.0° 68.0 66.5 116.5
Sg RP Point couple distance  Effective head room  Min. effective leg room  Sg RP (second to heel)  Knee clearance  Compartment room  Shoulder room  Hip room  Upper body opening to ground  Back angle  Hip angle  Knee angle  Foot angle  Headlining to roof panel (second)  Depressed floor covering thickness	H63 L51 H31 L48 L3 W4 W6 H51 L41 L43 L45 L47 H38 H73	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3) 1087 (42.8) 28.0° 68.0 66.5 116.5 Not Available
Sg RP Point couple distance  Effective head room  Min. effective leg room  Sg RP (second to heel)  Knee clearance  Compartment room  Shoulder room  Hip room  Upper body opening to ground  Back angle  Hip angle  Knee angle  Foot angle  Headlining to roof panel (second)  Depressed floor covering thickness  Luggage Compartment  Usable luggage capacity [L (cu. ft.)]	H63 L51 H31 L48 L3 W4 W6 H51 L41 L43 L45 L47 H38 H73	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3) 1087 (42.8) 28.0° 68.0 66.5 116.5 Not Available 18 (0.7)
Sg RP Point couple distance  Effective head room  Min. effective leg room  Sg RP (second to heel)  Knee clearance  Compartment room  Shoulder room  Hip room  Upper body opening to ground  Back angle  Hip angle  Knee angle  Foot angle  Headlining to roof panel (second)  Depressed floor covering thickness  Luggage Compartment  Jsable luggage capacity [L (cu. ft.)]  Liftover height	H63 L51 H31 L48 L3 W4 W6 H51 L41 L43 L45 L47 H38 H73	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3) 1087 (42.8) 28.0° 68.0 66.5 116.5 Not Available 18 (0.7)  881 (34.7)  883 (34.8)
Sg RP Point couple distance Effective head room Min. effective leg room Sg RP (second to heel) Knee clearance Compartment room Shoulder room Hip room Upper body opening to ground Back angle Hip angle Knee angle Foot angle Headlining to roof panel (second) Depressed floor covering thickness  Luggage Compartment Usable luggage capacity [L (cu. ft.)] Liftover height	H63 L51 H31 L48 L3 W4 W6 H51 L41 L43 L45 L47 H38 H73	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3) 1087 (42.8) 28.0° 68.0 66.5 116.5 Not Available 18 (0.7)  881 (34.7)  883 (34.8)
Sg RP Point couple distance  Effective head room  Min. effective leg room  Sg RP (second to heel)  Knee clearance  Compartment room  Shoulder room  Hip room  Upper body opening to ground  Back angle  Hip angle  Knee angle  Foot angle  Headlining to roof panel (second)  Depressed floor covering thickness  Luggage Compartment  Jsable luggage capacity [L (cu. ft.)]  Liftover height  Interfor Volumes (EPA Classi  Vehicle class (subcompact, compact, etc.)	H63 L51 H31 L48 L3 W4 W6 H51 L41 L43 L45 L47 H38 H73	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3) 1087 (42.8) 28.0° 68.0 66.5 116.5 Not Available 18 (0.7)  Sub-Compact
Sg RP Point couple distance Effective head room Min. effective leg room Sg RP (second to heel) Knee clearance Compartment room Shoulder room Hip room Upper body opening to ground Back angle Hip angle Knee angle Foot angle Headlining to roof panel (second) Depressed floor covering thickness  Luggage Compartment Usable luggage capacity [L (cu. ft.)] Liftover height	H63 L51 H31 L48 L3 W4 W6 H51 L41 L43 L45 L47 H38 H73	668 (26.3) 905 (35.6) 756 (29.8) 183 (7.2) -15 (-0.6) 582 (22.9) 1430 (56.3) 1087 (42.8) 28.0° 68.0 66.5 116.5 Not Available 18 (0.7)  881 (34.7) 883 (34.8)

141/84A.C 07

All linear dimensions are in millimeters (inches).
•• EPA Loaded Vehicle Weight, Loading Conditions

CAMARO Car Line \_ 1987 | Issued \_ 6-86 Revised (●) Model Year \_\_\_\_ 11-86

METRIC (U.S. Customary)

Car and Body Dimension	See Key Sheets for definitions				
Body Type	SAE Ref. No.	1FP87	2-Door Hatchback	Coupes	
		IFF07		Z28	
Station Wagon - Third Seat					
Sg RP couple distance	L85				
Shoulderroom	W85	Not			
Hiproom	W86	Applicable			
Effective leg room	L86				
Effective head room	H86				
Sg RP to heel point	H87				
Knee clearance	L87				
Seat facing direction	SD1				
Back angle	L88				
Hip angle	L89				
Knee angle	L90				
Foot angle	L91				
Station Wagon – Cargo Space	e:				
Cargo length (open front)	L200	Not			
Cargo length (open second)	L201	Applicable			
Cargo length (closed front)	L202	Applicable			
Cargo length (closed second)	L203				
Cargo length at belt (front)	L204				
Cargo length at belt (second)	L205				
Cargo width (wheelhouse)	W201				
Rear opening width at floor	W203				
Opening width at belt	W204				
Max_rear opening width above beit	W205				
Cargo height	H201				
Rear opening height	H202				
Tailgate to ground height	H250				
Front seat back to load floor height	H197				
Cargo volume index [m³(ft.³)]	V2				
Hidden cargo volume [m³(ft.³)]	V4				
Cargo volume, index-rear of 2-seat	V10				
Hatchback – Cargo Space					
Cargo length at front seatback height	L208	90E /2E 0\			
Cargo length at floor (front)	L209	895 (35.2)			
Cargo length at second seatback neight	L210	1556 (61.3)			
Cargo length at floor (second)	L211	610 (24.0)			
ront seatback to load floor height	H197	845 (33.3)			
Second seatback to load floor height	H198	355 (14.0)			
Cargo volume index [m³(ft.³)]	V3	242 ( 9.5)			
hidden cargo volume [m³(ft.³)]	V4 V4	879 (31.0)			
Cargo volume index-rear of 2-seat	V11	250 (30 4)			
erodynamics*	1	350 (12.4)			
Vheel lip to ground, front	H172	602 (26.2)			
Vheel lip to ground, rear	H173	682 (26.9)		689 (27.1)	
rontal area [m²(ft²)]	11/3	690 (27.2)		693 (27.3)	
rag coefficient (Cd)	<del>                                     </del>	1.95 (21.0)		1.98 (21.3)	
	1	1941 AV2112512			

Not Available \* EPA Loaded Vehicle Weight, Loading Conditions All linear dimensions are in millimeters (inches) unless otherwise noted.

MVMA-C-87

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

Interior Car And Body Dimensions - Key Sheet **Dimensions Definitions** 

- REAR BUMPER TO GROUND. The minimum dimension H<sub>104</sub> 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.
- ANGLE OF APPROACH. The angle measured between a H106 line tangent to the front tire static loaded radius arc and the initial point of structural interference forward of the front tire to ground. The limiting structural component shall be desig-
- H107 ANGLE OF DEPARTURE. The angle measured between a line tangent to the rear tire static loaded radius arc and the initial point of structural interference rearward of the rear tire to ground. The limiting component shall be designated.
- RAMP 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.
- REAR AXLE DIFFERENTIAL TO GROUND. The minimum H153 dimension measured from the rear axle differential to ground.
- MINIMUM RUNNING GROUND CLEARANCE. The mini-H156 mum dimension measured from the sprung vehicle to ground. Specify location.

#### Glass Areas

- Windshield area.
- Side windows area. Includes the front door, rear door, vents, S<sub>2</sub> and rear quarter windows on both sides of the vehicle.
- S3 Backlight areas.
- S4 Total area. Total of all areas (S1 + S2 + S3).

#### **Fiducial Mark Dimensions** Fiducial Mark - Number 1

- L54 "X" coordinate.
- W21 "Y" coordinate.
- "Z" coordinate. H81
- Height "Z" coordinate to ground at curb weight. Height "Z" coordinate to ground. H161
- H163
- Fiducial Mark Number 2
- L55 "X" coordinate.
- "Y" coordinate. W22
- "Z" coordinate. W82
- Height "Z" coordinate to ground at curb weight. H162
- Height "Z" coordinate to ground.

#### **Front Compartment Dimensions**

- L7 STEERING WHEEL TORSO CLEARANCE. The minimum dimension measured in the side view from the rearmost edge of the steering wheel, with front wheels in the straight ahead position, to the torso line.
- ACCELERATOR HEEL POINT TO STEERING WHEEL L11 CENTER. The dimension measured horizontally from the AHP to the intersection of the steering column centerline and a plane tangent to the upper surface of the steering wheel
- DESIGN H-POINT-FRONT TRAVEL. The dimension mea-L17 sured horizontally between the design H-point-front in the foremost and rearmost seat track positions. (See SAE
- NORMAL DRIVING AND RIDING SEAT TRACK LEVEL. L23 The dimension measured horizontally between a point on the design H-point travel line from the SgRP to the displaced point on the design H-point travel line with the seat moved to the foremost seat position, but not to include seat track travel used for purposes other than normal driving and riding positions. (See SAE J1100) L31
- SgRP-FRONT "X" COORDINATED

- 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 snall place foot flat on pedal and note the depression of the pedal.
- BACK ANGLE-FRONT. The angle measured between a L40 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.
- HIP ANGLE-FRONT. The angle measured between torso L42 line and thigh centerline.
- KNEE ANGLE-FRONT. The angle measured between thigh L44 centerline and lower leg centerline measured on the right leg.
- FOOT ANGLE-FRONT. The angle measured between the L46 lower leg centerline and a line tangent to the ball and heel of the bare foot flesh line measured on the right leg. Ref SAE
- SgRP-FRONT TO HEEL. The dimension measured hori-L53 zontally from the SgRP-front to the accelerator heel point.
- W3 SHOULDER ROOM-FRONT. The minimum dimension measured laterally between the trimmed surfaces on the "X" plane through the SgRP-front at height between the belt line and 254 mm (10.0 in.) above the SgRP-front, excluding the door assist strap and attaching parts.
- HIP ROOM-FRONT. The minimum dimension measured W5 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 of the SgRP-front.
- W9 STEERING WHEEL MAXIMUM OUTSIDE DIAMETER. Define if other than round.
- H<sub>13</sub> STEERING WHEEL TO CENTERLINE OF THIGH. The minimum dimension measured from the bottom of steering wheel, with front wheels in the straight position, to the thigh
- H17 ACCELERATOR HEEL POINT TO THE STEERING WHEEL CENTER. The dimension measured vertically from the AHP--front to the intersection of the steering column centerline to a plane tangent to the upper surface of the steering wheel rim.
- STEERING WHEEL ANGLE. The angle measured from a H18 vertical to the surface plane of the steering wheel.
- H30 SgRP-FRONT TO HEEL. The dimension measured verilcally from the SgRP-front to the accelerator heel point
- HEADLINING TO ROOF PANEL-FRONT, The dimension **H37** measured from the intersection of the headlining and the extended effective head room line normal to the sheet metal.
- UPPER BODY OPENING TO GROUND-FRONT. The di-H50 mension measured vertically from the trimmed body opening to the ground on the SgRP-front "X" plane.
- EFFECTIVE HEAD ROOM-FRONT. The dimension mea-H61 sured along a line 8 deg. rear of vertical from the SgRP-front to the headlining plus 102 mm (4.0 in.).
- COVERING THICKNESS-UNDEPRESSED-H67 FRONT. The dimension measured vertically from the surface of the undepressed floor covering to the underbody sheet metal at the accelerator heel point.
- PD1 PASSENGER DISTRIBUTION-FRONT.

#### **Rear Compartment Dimensions**

COMPARTMENT ROOM-SECOND. The dimension mea-L3 sured horizontally from the back of front seat to the front of the second seatback at a height tangent to the top of the second seat cushion.

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

Interior Car And Body Dimensions – Key Sheet Dimensions Definitions

- L-41 BACK ANGLE-SECOND. The angle measured between a vertical line through the SgRP-second and the torso line.
- L43 HIP ANGLE-SECOND. The angle measured between torso line and thigh centerline.
- L45 KNEE ANGLE-SECOND. The angle measured between thigh centerline and lower leg centerline.
- L47 FOOT ANGLE-SECOND. The angle measured between the lower leg centerline and a line tangent to the ball and heel of the three-dimensional devices bare foot flesh line (Reference J826).
- L48 KNEE CLEARANCE-SECOND. The minimum dimension measured from the knee pivot center to the back of the front seatback minus 51 mm (2.0 in.).
- L50 SgRP COUPLE DISTANCE-SECOND. The dimension measured horizontally from the driver SgRP-front to the SgRP-second.
- L51 MINIMUM EFFECTIVE LEG ROOM-SECOND. The dimension measured along a line from the ankle pivot center to the SgRP-second plus 254mm (10.0 in.).
- W4 SHOULDER ROOM—SECOND. The minimum dimension measured laterally between door or quarter trimmed surfaces on the "X" plane through the SgRP—second at height between 254-406 mm (10.0-16.0 in.) above the SgRP—second, excluding the door assist straps and attaching parts.
- W6 HIP ROOM-SECOND. Measured in the same manner as W5.
- 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.
- H38 HEADLINING TO ROOF PANEL-SECOND. The dimension measured from the intersection of the headlining and the extended effective head room line normally to the roof sheet metal.
- 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.
- 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.).
- H73 FLOOR COVERING-DEPRESSED-SECOND. The dimesnion measured vertically from the heel point to the underbody sheet metal.
- PD2 PASSENGER DISTRIBUTION-SECOND

#### Luggage Compartment Dimensions

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

#### Interior Volumes (EPA Classification)

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

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

#### Station Wagon - Third Seat Dimensions

- L85 SgRP COUPLE DISTANCE-THIRD. The dimension measured horizontally from the SgRP-second to the SgRP-third.
- 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.).
- L87 KNEE CLEARANCE-THIRD. The minimum dimension from the knee pivot center to the back of second seatback minus a constant of 51mm (2.0 in.). With rear-facing third seat, dimension is measured to closure.
- L88 BACK ANGLE-THIRD. Measured in the same mannere as L41.
- L89 HIP ANGLE-THIRD. Measured in the same manner as L43.
- L90 KNEE ANGLE-THIRD. Measured in the same manner as L45.
- L91 FOOT ANGLE-THIRD. Measured in the same manner as
- W85 SHOULDER ROOM-THIRD. Measured in the same manner as W4
- W86 HIP ROOM-THIRD. Measured in the same manner as W5. EFFECTIVE HEAD ROOM-THIRD. The dimension, mea-
- sured 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.).
- H87 SgRP-THIRD TO HEEL POINT.
- PD3 PASSENGER DIRECTION-THIRD
- SD1 SEAT FACING DIRECTION-THIRD.

#### Station Wagon - Cargo Space Dimensions

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

  CARGO LENGTH-CLOSED-FRONT. The minimum dimension measured horizontally from the back of the front seat at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the closed tailgate or taildoor for station wagons, trucks and mpv's at the zero "Y" plane.
- L203 CARGO LENGTH-CLOSED-SECOND. The dimension measured horizontally from the back of the second seat at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the closed tailgate or taildoor for station wagons, trucks and mpv's at the zero "Y" plane.
- L204 CARGO LENGTH AT BELT-FRONT. The minimum dimension measured horizontally from the back of the front seatback at the seatback top to the foremost normal surface of the closed tailgate or inside surface of the cab backpanel 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 he 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 to the sheet metal.

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

Interior Car And Body Dimensions – Key Sheet Dimensions Definitions

W203 REAR OPENING WIDTH AT FLOOR. The minimum dimension measured laterally between the limiting interferences of the rear 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.

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

H201 CARGO HEIGHT. The dimension measured vertically from the top of the undepressed floor covering to the headlining at the rear wheel "X" coordinate 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:

$$\frac{\text{W4 x H201 x L204}}{1728} = \text{ft}^{-2}$$

Measured in mm:

d in mm:  

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

V4 HIDDEN LUGGAGE CAPACITY-REAR OF FRONT SEAT. The total volumes of individual pieces of one set of standard luggage stowed in any hidden cargo area below the load floor rear of the front seat.

V5 TRUCKS AND MPV'S WITH OPEN AREA.

Measured in inches:

$$\frac{L506 \times W500 \times H503}{1728} = ft^{2}$$

Measured in mm:

$$\frac{L506 \times W500 \times H503}{10^9} = m^3 \text{ (cubic meter)}$$

V6 TRUCKS AND MPV'S WITH CLOSED AREA

Measured in inches:

$$\frac{L204 \times W500 \times H505}{1728} = ft^3$$

Measured in mm:

$$\frac{\text{L204 x W500 x H505}}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

V8 HIDDEN LUGGAGE CAPACITY—REAR OF SECOND SEAT. The total volume of individual pieces of one set of standard luggage stowed in any hidden cargo area below the load floor rear of the second seat.

V10 STATION WAGON CARGO VOLUME INDEX.
Measured in inches:

$$\frac{\text{H201 x L205 x} \frac{\text{W4 + W201}}{2}}{1728} = \text{ft}$$

Measured in mm:

$$\frac{\text{H201 x L205 x} \frac{\text{W4 + W201}}{2}}{10^9} = \text{m}^3 \text{(cubic meter)}$$

#### 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).

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 minimum dimension measured from the "X" plane tangent to the 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-SECOND HATCHBACK.
The minimum horizontal dimension measured 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.

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 dimension measured vertically from the second seat back to the undepressed floor covering.

V3 HATCHBACK.

Measured in inches:

$$\frac{\frac{\text{L208 + L209}}{2} \times \text{W4 x H197}}{2} = \text{ft}^{3}$$

Measured in mm:

$$\frac{\frac{\text{L208} + \text{L209}}{2} \times \text{W4 x H197}}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

V4 HIDDEN LUGGAGE CAPACITY—REAR OF FRONT SEAT.
The total volumes of individual pieces of one set of standard luggage stowed in any hidden cargo area below the load floor rear of the front seat.

V11 HATCHBACK CARGO VOLUME INDEX. Usable luggage (one (1) stand and luggage set) below floor:
Measured in inches:

$$\frac{\frac{L210 + L211}{2} \times W4 \times H198}{2} = ft^{3}$$

Measured in mm:

$$\frac{\frac{\text{L210} + \text{L211}}{2} \times \text{W4} \times \text{H198}}{10^9} = \text{m}^3 \text{(cubic meter)}$$

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

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