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ORIGINAL

B 10/20/98 pls

Environmental Activities Staff General Motors Corporation General Motors Technical Center 30400 Mound Road Warren, Michigan 48090-9015

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Office of the Administrator National Highway Traffic Safety Administration Nassif Building 400 Seventh Street, S.W. Washington, DC 20590

Attention: VIN Coordinator

Attached to this letter are a cover sheet and revised pages A1.0, A6.0, B1.0 through B5.0, and C1.0 through C7.0 for the 1988 model year General Motors Vehicle Identification Number (VIN) decoding information. The changes on each page are identified by the symbol, "#". This material is submitted in compliance with paragraph 565.5(d) of Federal Motor Vehicle Vehicle Identification Number - Content Regulation 565. Safety Requirements.

In addition to identifying changes in the Carline/Series coding for several passenger car models, this revision adds a new World Manufacturer Identifier for a Buick Incomplete Vehicle.

Ten copies of this submittal have been furnished to the docket room under separate cover for inclusion in Docket 01-22-N11B.

> Sincerely, Robord J. Leteure

Robert A. Rogers, Director Automotive Safety Engineering

Attachment



GENERAL MOTORS CORPORATION

VEHICLE IDENTIFICATION NUMBERING STANDARD

FOR 1988 MODEL YEAR VEHICLES

IN COMPLIANCE WITH

FEDERAL MOTOR VEHICLE SAFETY STANDARD (FMVSS) 115

and

FEDERAL MOTOR VEHICLE SAFETY REGULATION 565

Issued August 1987
1st Revision September, 1987

2nd Revision July, 1988



A. General Information

TABLE A1: World Make Identifiers (VIN positions 1, 2 and 3)

	MAKE I	DENTIFIER	<u> </u>	JAPAN/		MANUFACTURER
	U.S.	CANADA	MEXICO	KOREA	MAKE	(other than GM)
	***	*****		**===	# = = x	
		D	- Cara			
	Type:	Passenge 2G1	3G1	JG1	CHEVROLET	SUZUKI
	1G1	2G1 2G2	301	JG2	PONTIAC	SUZUKI
	1G2	2G2 2G3	3G3		OLDSMOBILE	
	1G3	2G3 2G4	363		BUICK	
	1G4	2G4			CADILLAC	
	1G6			JG7	GM OF CANADA	SUZUKI
	1G7			J81	CHEVROLET	ISUZU
				J87	GM OF CANADA	ISUZU
					CHEVROLET	NUMMI
	1Y1					DAEWOO
				KL2	PONTIAC	
#				KL7	GM OF CANADA	DAEW00
	Type:	Trucks	_		avieus of ET	ISUZU
	1GC	2GC	3GC	J8C	CHEVROLET	ISUZÜ
	1GT	2GT	3GT	J8T	TRUCK & BUS	15020
		VOU				
	Type:	MPV			CHEVROLET	
	1GN	2GN			TRUCK & BUS	
	1GK	2GK			TROCK & DOD	
	Type:	Incompl	ete Vehic	les		
	1GB	2GB		J8B	CHEVROLET	ISUZU
	1GD	2GD		J8D	TRUCK & BUS	ISUZU
	1GG@				TRUCK & BUS	
	1GE				CADILLAC	
		2GG@			GM OF CANADA	
#	4GL				BUICK	
11						
	Type:	Bus			AVENDALET	
	1GA\$	2GA\$		-	CHEVROLET	
	1GJ\$	2GJ\$			TRUCK & BUS	
		2GH ×			GM OF CANADA	
	1GH×				TRUCK & BUS	

[@] Specific to incomplete Coaches

^{\$} Specific to Chevrolet and GMC Vans which are classified as Buses when equipped with a 4th seat.

^{*} Specific to GMC and GM of Canada Coaches



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GM VEHICLE IDENTIFICATION NUMBERING STANDARDS

A. General Information

TABLE A4: GM Plant Codes (VIN position 11)

CODE

PLANT NAME

STATE

II. When VIN position 2 is "G" (General Motors), and position 3 is ALPHA (TRUCK MPV, and INCOMPLETE VEHICLE)

When	VIN position 1 is "1"	' or "4" (U.S.A.):
A	LAKEW000D	GA
В	BALTIMORE	MD
E	PONTIAC	MI
F	FLINT	MI
J	JANESVILLE	WI
S	ST LOUIS	МО
V	PONTIAC	MI
	FORT WAYNE	IN
Z	PONTIAC	MI
0	MORAINE	OH
2		MI
3	DETROIT	OH
7	LORDSTOWN	LA
8	SHREVEPORT	LA
When	VIN position 1 is "2	(Canada):
1	OSHAWA #2	ON
3	ST. EUSTACHE	PQ
4	SCARBOROUGH	ON

ON LONDON 5

III. Other vehicles manufactured for General Motors:

B K Z 3	PUPYONG KOSAI FREMONT KAWASAKI FULLSAWA	VIN Pos. 1 & 2 - MANUFACTURER KOREA KL - DAEWOO JAPAN JG - SUZUKI CA 1Y - NUMMI JAPAN J8 - ISUZU MOTORS JAPAN J8 - ISUZU MOTORS
7	FUJISAWA	JAPAN 30 18020 Holosto



B. Passenger Cars

TABLE B1: VIN Format

For Vehicles With Make Identifier Codes:

	1G1	1G2	1G3	1G4	1G6	1G7	1Y1
#	2G1	2G2	2G3	2G4			
	3G1		3G3			KL7	
	JG1	JG2				JG7	
	J81	KL2				J87	

VIN POSITION	CHARACTER TYPE*	ATTRIBUTE
1-3 4,5 6 7 8 9 10	BBN AA N N B B B	Make Identifier (Table A1) Carline and Series (Tables B2) Body Type (Table B3a) Restraint System (Table B3b) Engine Code (Table B4) Check Digit (Table A2) Model Year (Table A3) Plant of Manufacture (Table A4)
12-17	NNNNNN	Sequence Number

* Character Type: A = Alpha Characters

N = Numerics

B = Both alpha and numeric

Typical GM Passenger Car VIN: 1G2JU11K4J7580767

1-3	1G2	U.S. origin GM Pontiac Passenger Vehicle
4,5	JU	Sunbird GT
6	1	2-Door Notchback (Body Style 37)
7	1	Manual Belts
8	K	2.0L L4 FI
9	4	Check digit
10	J	Model Year 1988
11	7	Lordstown, OH assembly plant
12-17	580767	Sequence number

General Motors Corporation



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GM VEHICLE IDENTIFICATION NUMBERING STANDARDS

B. Passenger Cars

TABLE B2a: Carline and Series Codes - CHEVROLET (VIN positions 4 and 5)

For vehicles with Make Identifier Codes: 1G1, 2G1, JG1, J81, 1Y1, 3G1

CARLINE	SER	IES	DESCRIPTION
A	W		CELEBRITY
В	L		CAPRICE
В	N		CAPRICE CLASSIC
В	U		CAPRICE CLASSIC BROUGHAM & BROUGHAM LS
F	P		CAMARO SPORT COUPE & CONVERTIBLE
G	Z		MONTE CARLO
J	С		CAVALIER
J	D		CAVALIER CS
J	E		CAVALIER RS
J	F		CAVALIER Z24 & CONVERTIBLE
L	T		CORSICA
L	V		BERETTA
м	R	(JG1)	SPRINT
М	S	(JG1)	SPRINT METRO
R	F	(J81)	SPECTRUM COUPE
R	G	(J 8 1)	SPECTRUM SEDAN
S	K	(171)	NOVA .
S	L	(1Y1)	NOVA TWIN CAM 16 VALVE
Y	Y		CORVETTE



B. Passenger Cars

TABLE B2b: Carline and Series Codes - PONTIAC (VIN positions 4 and 5)

For Vehicles With Make Identifier Codes: 162, 262, JG2, KL2

CARLINE	<u>SERIES</u>	DESCRIPTION
Α	E	6000 SE
A	F	6000
A	G	6000 LE
Α	Н	6000 STE
В	L	SAFARI WAGON (For Export Only-PARISIENNE)
В	U	PARISIENNE BROUGHAM - (For Export Only)
F	S	FIREBIRD
F	W	FIREBIRD TRANS AM
Н	Y	BONNEVILLE SSE
Н	X	BONNEVILLE LE
Н	Z	BONNEVILLE SE
J	В	SUNBIRD
J	Ð	SUNBIRD SE
J	U	SUNBIRD GT
M ×	R (JG2)	FIREFLY
N	E	GRAND AM
N	V	GRAND AM LE
N	W	GRAND AM SE
P	E	FIERO COUPE
P	F	FIERO SE COUPE
P	G	FIERO GT COUPE
P	M	FIERO SPORT COUPE
Ť	N (KL2)	LEMANS
T	R (KL2)	LEMANS SE
T	S (KL2)	LEMANS GSE
T	X (KL2)	LEMANS AERO COUPE
W	J	GRAND PRIX
W	K	GRAND PRIX LE
W	P.	GRAND PRIX SE

* U.S. Customs Territories



B. Passenger Cars

TABLE B2c: Carline and Series Codes - OLDSMOBILE (VIN positions 4 and 5)

For Vehicles With Make Identifier Codes: 1G3, 2G3, 3G3

	<u>CARLINE</u>	SERIES	DESCRIPTION
*	A	J	CUTLASS CIERA and CUTLASS CRUISER WAGON
*	A	M	CUTLASS CIERA BROUGHAM, CUTLASS CIERA SL & CUTLASS CRUISER BROUGHAM WAGON
	Α	s	CUTLASS CIERA INTERNATIONAL SERIES
	В	P	CUSTOM CRUISER WAGON
*	С	v	OLDSMOBILE TOURING SEDAN
	С	W	98 REGENCY BROUGHAM
	C	x	98 REGENCY
*	E	v	TORONADO TROFE'O
	E	z	TORONADO
	G	м	CUTLASS SUPREME CLASSIC BROUGHAM
	G	R	CUTLASS SUPREME CLASSIC
	н	N	DELTA 88 ROYALE
	н	Y	DELTA 88 ROYALE BROUGHAM
	J	С	FIRENZA
	N	F	CUTLASS CALAIS
#	N	K	CUTLASS CALAIS INTERNATIONAL SERIES
*	N	т	CUTLASS CALAIS SL
	W	н	CUTLASS SUPREME
*	W	R	CUTLASS SUPREME INTERNATIONAL SERIES
*	W	S	CUTLASS SUPREME SL



B. Passenger Cars

TABLE B2d: Carline and Series Codes - BUICK (VIN positions 4 and 5)

For Vehicles With Make Identifier Codes: 1G4, 2G4

	CARLINE	SERIES	DESCRIPTION
	Α	н	CENTURY CUSTOM
	A	L	CENTURY LIMITED and ESTATE WAGON
	B	R	LESABRE ESTATE WAGON
*	B	U	ROADMASTER BROUGHAM - (For Export Only)
•	B	v	ELECTRA ESTATE WAGON
	Č	F	ELECTRA T TYPE
	Ċ	W	ELECTRA PARK AVENUE
	Ċ	X	ELECTRA LIMITED
	Ē	C	REATTA
	Ē	Z	RIVIERA LUXURY
	H	P	LESABRE CUSTOM
	н	R	LESABRE LIMITED
	J	S	SKYHAWK SPORT
	N	C	SKYLARK CUSTOM (4 DOOR)
	N	D	SKYLARK LIMITED (4 DOOR)
	N	J	SKYLARK CUSTOM (2 DOOR)
	N	M	SKYLARK LIMITED (2 DOOR)
	W	В	REGAL CUSTOM
	W	D	REGAL LIMITED



C. MPV's, Light Duty Trucks, Buses\$ & Incomplete Vehicles

TABLE C1: VIN Format

For Vehicles with an Alpha Character in the 5th Position (See Table C3)

For Vehicles with Make Identifier Codes:

\$ Specific to Chevrolet and GMC Vans which are classified as Buses when equipped with a 4th seat.

VIN POSITION	CHARACTER TYPE*	ATTRIBUTE
1-3	NAA	GM Make Identifier (Table Al)
4	A	GVWR/Brake System (Table C2)
.5	A	Line and Chassis Type (Table C3)
6	N	Series (Table C4)
7	N	Body Type (Table C5)
8	В	Engine Type (Table C6)
9	В	Check Digit (Table A3)
10	В	Model Year (Table A2)
11	В	Plant of Manufacture (Table A4)
12-17	NNNNN	Sequence Number

*CHARACTER TYPE: A - Alpha Characters

N - Numeric Characters

B - Alpha or Numeric Characters

TYPICAL GM LIGHT DUTY TRUCK VIN: 2GCDC14K1J1132166

1-3	2GC	Canadian General Motors, Chevrolet Truck
4	D	5001/6000 lb. GVWR w/Hydraulic Brakes
5	С	Conventional Cab GMT400 4X2
6	1	1/2 Ton
7	4	Two Door Cab
8	ĸ	5.7 Liter V-8 Gas Engine By CPC
9	1	Check Digit
10	J	Model Year 1988
11	1	Oshawa #2 Assembly Plant
12-17	132166	Sequence Number



C. MPV's, Light Duty Trucks, Buses\$ & Incomplete Vehicles

TABLE C2: GVWR/Brake Systems (VIN position 4)

For Vehicles with an Alpha Character in the 5th Position (See Table C3)

For Vehicles with Make Identifier Codes:

\$ Specific to Chevrolet and GMC Vans which are classified as Buses when equipped with a 4th seat.

CODE	GVWR RANGE (In pounds)	BRAKE SYSTEM
В	3001 - 4000	Hydraulic
С	4001 - 5000	11
D ** *	5001 - 6000	11
E	6001 - 7000	n
F	7001 - 8000	. •
G	8001 - 9000	71
Н	9001 - 10000	n
J	10001 - 14000	11
K	14001 - 16000	ŧ ŧ

[#] ** For Cadillac & Buick commercial body/chassis, use this Position 4 VIN code.



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GM VEHICLE IDENTIFICATION NUMBERING STANDARDS

C. MPV's, Light Duty Trucks, Buses\$ & Incomplete Vehicles

TABLE C3: Line and Chassis Types (VIN position 5)

For Vehicles with an Alpha Character in the 5th Position

For Vehicles with Make Identifier Codes:

1GA\$ 1GB 1GC 1GD 1GE 1GT 1GJ\$ 1GK 1GN 4GL 2GA\$ 2GB 2GC 2GD 2GT 2GJ\$ 2GK 2GN 3GC 3GT

\$ Specific to Chevrolet and GMC Vans which are classified as Buses when equipped with a 4th seat.

CODE	LINE DESCRIPTION	CHASSIS TYPE DESCRIPTION
C R D K V S T P G M Z	Conventional Cab - GMT400 *Conventional Cab Military Truck Conventional Cab - GMT400 *Conventional Cab *Small Conventional Cab *Small Conventional Cab Forward Control **Van **Small Van Special Body from Cadillac Passenger Car	4 X 2 Chassis Type 4 X 2 Chassis Type 4 X 4 Chassis Type 4 X 4 Chassis Type 4 X 4 Chassis Type 4 X 2 Chassis Type
В	Special Body from Buick Passenger Car	4 X 2 Chassis Type

- * Includes R/V Suburbans, and both R/V and S/T Chevrolet Blazers and GMC Jimmys.
- ** Includes Chevrolet Vans and Sport Vans and GMC Vanduras and Rallys.

General Motors Corporation



C. MPV's, Light Duty Trucks, Buses\$ & Incomplete Vehicles

TABLE C4: Series (VIN position 6)

For Vehicles with an Alpha Character in the 5th Position (See Table C3)

For Vehicles with Make Identifier Codes:

Specific to Chevrolet and GMC Vans which are classified as Buses when equipped with a 4th seat.

	CODE	DESCRIPTION
	1	1/2 ton nominal
	2	3/4 ton nominal
	3	1 ton nominal
#	9	Special Buick or Cadillac commercial body/chassis



C. MPV's, Light Duty Trucks, Buses\$ & Incomplete Vehicles

TABLE C5: Body Types (VIN position 7)

For Vehicles with an Alpha Character in the 5th Position (See Table C3)

For Vehicles with Make Identifier Codes:

Specific to Chevrolet and GMC Vans which are classified as Buses when equipped with a 4th seat.

	CODE	DESCRIPTION
	0	Chassis only on Series 1 (See Table C4)
#	0	Commercial body/chassis on Series 9 (See Table C4)
•	1	Hi-Cube and Cutaway Van*
	2	Forward Control
	3	Four (4) Door Cab
	4	Two (2) Door Cab
	5	Van
•	6	Suburban
	7	Motor Home Chassis
	8	Utility
	9	Extended Cab

^{*} Includes GMC Magnavan and Chopped Van models.



C. MPV's, Light Duty Trucks, Buses & Incomplete Vehicles

TABLE C6a: Engine Codes (Passenger Car Type) (VIN position 8)

- # For Vehicles with an Alpha Character B or Z only in the 5th Position
 For Vehicles with Make Identifier Codes:
- # 1GE, 4GL

For all other alpha characters in 5th position, see Table C6b.

	CODE	DESIGN BY*	ENGINE DESCRIPTION
#	5	BOCD	4.5 V8 FI
	Y	BOCL	5.0 V8 4BBL

* See page Bl0.0 for definition of abbreviations.



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GM VEHICLE IDENTIFICATION NUMBERING STANDARDS

C. MPV's, Light Duty Trucks, Buses\$ & Incomplete Vehicles

TABLE C6b: Engine Codes (VIN position 8)

For Vehicles with an Alpha Character in the 5th Position Except B and Z (for which see Table C6a).

For Vehicles with Make Identifier Codes:

1GA\$ 1GB 1GC 1GD 1GT 1GJ\$ 1GK 1GN 2GA\$ 2GB 2GC 2GD 2GT 2GJ\$ 2GK 2GN

\$ Specific to Chevrolet and GMC Vans which are classified as Buses when equipped with a 4th seat.

CODE	DESIGN BY*	ENGINE DESCRIPTION
С	DDA	6.2L V8 Diesel
E	CPC	2.5L L4 FI
Н	CPC	5.0L V8 FI
J	DDA	6.2L V8 Diesel
Κ×	CPC	5.7L V8 FI
M	CPC	5.7L V8 4BBL
N	CPC	7.4L V8 FI
R	CPC	2.8L V6 FI
T	CPC	4.8L V6 1BBL
W	CPC	7.4L V8 4BBL
Z	CPC	4.3L V6 FI

- * LPG conversion can be accomplished on the engine.
 - * See page Bl0.0 for definition of abbreviations.

 DDA Detroit Diesel Allison