

April 9, 2012  
USG 4218 Part 4

The Honorable David Strickland  
Administrator, National Highway Traffic Safety Administration  
1200 New Jersey Avenue, SE  
Washington, DC 20590

Subject: Revision to General Motors' Vehicle Identification Number decoding for 2013 Model Year

Dear Administrator Strickland:

A revision to General Motors' Vehicle Identification Numbering (VIN) Standard for the 2013 Model Year dated April 2012, is submitted per the VIN reporting requirements of 49 CFR Part 565.7.

If you have any questions, please contact William Biondo/Carolyn Eickel of our Warren, Michigan office or Steve Gehring of our Washington, DC office.

Sincerely,



M. Carmen Benavides, Director  
Product Investigations and Safety Regulations

cc: VIN Coordinator, Coleman Sachs

Attachment





GENERAL MOTORS LLC  
Global Interior and Safety Center

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Attachment

Mail Code: 480-210-2V1  
30001 Van Dyke Road • Warren, MI 48090-9020  
USG4218 Part 565 Part 3 Mar 2012 cover letter and 2013 VIN Std.pdf



ES12-003053



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Global Interior and Safety Center

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Attachment



General  
Motors  
LLC

2013

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This Vehicle Identification Numbering Standard is in compliance with Federal Motor Vehicle Safety Regulation 565

Vehicle  
Identification  
Numbering  
Standard

April 5, 2012



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## Purpose

The purpose of this standard is to define the uniform composition of Vehicle Identification Numbers (VIN) applied to GM vehicles marketed in the United States, U.S. Territories, Canada. This GM Standard has been promulgated in compliance with U.S. Federal Motor Vehicle Safety Regulation Part 565 (FMVSR 565) administered by the National Highway Traffic Safety Administration (NHTSA) and with Canada Motor Vehicle Safety Standard 115 (CMVSS 115) administered by Transport Canada.

Certain vehicles manufactured by GM for titling and registration elsewhere in the world may have other requirements with which they must comply, thus precluding the use of this VIN Standard. However, the VIN described herein does comply with the vehicle identification numbering standard of the International Standards Organization (ISO), and should be acceptable in many countries around the world.

## Maintenance & Operating Responsibilities

Responsibility for updating the code tables contained herein has been established, and is shown on each table. As information or revisions to existing tables become known, the updated tables of codes for the coming model year(s) should be submitted by the authorized activity to North American Product Engineering, Mail Code 480-210-2G1 30001 Van Dyke Ave, Warren MI 48090-9020. Product Engineering has responsibility for publication and dissemination of the updated hardcopy model year tables of VIN data throughout General Motors.

A copy of the updated materials is sent to Global Safety Center (GSC), which has responsibility for review and approval of the coding tables specified. The GSC has the responsibility for submitting these tables of VIN data, and any revisions thereto, to the National Highway Traffic Safety Administration (NHTSA) at least 60 days prior to the use of those data in the assignment of VINs to GM saleable vehicles.

Requests for any changes or refinements to the information content (not coding tables) of these Standards shall be directed to Engineering. The revision request must provide a comprehensive explanation for the requested change. VIN Engineering is responsible to review revision requests and make appropriate modifications before issuing revised pages to the Standards. Upon approval of proposed revisions by involved Divisions and Staffs, revisions to the Standards are incorporated into the text of revised pages and are distributed and posted to the Labels, Literature & VIN website.

The Engine RPO and corresponding VIN Codes for Passenger Cars, Light-Duty Trucks (LDT), and Multi-Passenger Vehicles (MPV) that are published in this standard are also updated in the Production Order Management Systems (POMS) and the Integrated Scheduling Project (ISP) by VIN Engineering.

VIN DREs of GM regions will be responsible for distribution of this Standard to persons or activities of their Unit or Region who are affected by or have a need for this information.

The code\* definitions contained in the tables of interpretive data that follow provide for translation of the characters comprising any GM VIN, while at the same time they provide the information needed to compose the correct VIN for a GM vehicle. The tables of interpretive data are organized in Sections, and are described as follows:

\*Only Arabic numerals and English alphabetic capital letters are permitted in GM VINs. However, I, O (oh), and Q, and special characters are not allowed as stated in FMVSR 565 and/or ISO Standards.



## Organization and Description of VIN Positions

### VIN Positions 1 ~ 3

Positions 1 ~ 3 in the VIN are designated for the World Make/Manufacturer Identifiers (WMI). WMIs are assigned to General Motors by the Society of Automotive Engineers (SAE). This indicates the country of origin, the make/manufacturer, and type/brand of vehicle.

Saab provides the National Highway Traffic Safety Administration (NHTSA) with the VIN coding tables in compliance with 49 CFR part 565 on an annual basis. VIN information contained in these standards for vehicles built by the above manufacturer's, is for reference purpose only.

For a complete list of the WMIs General Motors has, see the World Make/Manufacturer Identifier (WMI) section on page 1.

### VIN Position 4 – Passenger Car

Position 4 designates the vehicle line. This is most commonly, but not always, the same as the book number. In the instance a book number has two characters, the second character is used to indicate the vehicle line.

### VIN Position 4 – MPV, Light Duty Truck & Incomplete Vehicles

Position 4 designates the Gross Vehicle Weight Rating (GVWR), brake system and body style.

A complete chart of the GVWR, brake system, and body style can be found on page 25. A complete chart of body style descriptions can also be found on page 26.

### VIN Position 5 – Passenger Car

Position 5 designates the car series. This includes the various trim levels and badges for a vehicle line.

### VIN Position 5 – MPV, Light Duty Truck & Incomplete Vehicles

Position 5 designates the chassis of the vehicle. If a vehicle is equipped with either two wheel drive or four wheel drive, the 5<sup>th</sup> position will reflect which drive train is installed on the vehicle. Some vehicles however will have a 5<sup>th</sup> position similar to that of a passenger car, where the book number is used. In the instance the book number has two characters, the second character is used to indicate the vehicle chassis.

### VIN Position 6 – Passenger Car

Position 6 designates the body styles for each vehicle.

### VIN Position 6 - MPV, Light Duty Truck & Incomplete Vehicles

Position 6 designates the series of the vehicle. Like position 5 for passenger car, this includes the various trim levels and badges for a vehicle line.

### VIN Position 7

Position 7 is an alpha only character, which designates the restraint system used in the vehicle.

### VIN Position 8

Position 8 is an alpha/numeric character which designates the engine used in the vehicle.



### VIN Position 9

Position 9 designates the Check Digit. The Check Digit is an alpha/numeric character which is calculated by the composition of the VIN.

See the Check Digit section for an explanation on the calculation of the check digit, and an example.

### VIN Position 10

Position 10 designates the model year of the vehicle.

### VIN Position 11

Position 11 designates the plant code the vehicle was built.

### VIN Positions 12~17

Positions 12~17 is the sequence number, which is a consecutive 6 digit number starting each new model year with 100001.



## Check Digit

A check digit shall be provided as part of each vehicle identification number. The check digit shall occupy the ninth position in the vehicle identification number and appear as part of the number on the vehicle and on any documents containing the vehicle identification number.

The check digit is determined by carrying out the mathematical computation as follows:

- (1) Assign to each number in the vehicle identification number its actual mathematical value, and assign to each letter the value specified in the table below.

Table 1: Alpha Numeric Conversion Factor

A=1	J=1	T=3
B=2	K=2	U=4
C=3	L=3	V=5
D=4	M=4	W=6
E=5	N=5	X=7
F=6	P=7	Y=8
G=7	R=9	Z=9
H=8	S=2	

- (2) Multiply the assigned value for each position in the vehicle identification number by the weight factor specified in the following table.

Table 2: Position and Weight Factor

1st	8	10th	9
2nd	7	11th	8
3rd	6	12th	7
4th	5	13th	6
5th	4	14th	5
6th	3	15th	4
7th	2	16th	3
8th	10	17th	2
9th	0		

- (3) Add the resulting products and divide the total by 11.
- (4) The remainder is the check digit, which will be inserted in the ninth position. If the remainder is 0-9, the check digit is that numeric value; if the remainder is 10, the check digit is X.



Check Digit (continued)

EXAMPLE:

VIN Position	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>
VIN Example	1	G	2	N	G	1	2	E	Ø	2	M	9	2	3	4	5	6
ASSIGNED VALUE	1	7	2	5	7	1	2	5	Ø	2	4	9	2	3	4	5	6
MULTIPLY BY WEIGHT FACTOR	x	x	x	x	x	x	x	x	Ø	x	x	x	x	x	x	x	x
	8	7	6	5	4	3	2	10	Ø	9	8	7	6	5	4	3	2
ADD PRODUCTS	8+49 +12+25+28 +3+4+50 Ø +18+32+63+12+15+16+15+12 = 362																
DIVIDE BY 11	362/11 = 32 + 10/11, remainder = 10																
Therefore CHECK DIGIT is:	X (It will appear as the character in the 9th position of the VIN)																

Table 3: Ninth Position Check Digit Values

Fractional Remainder	0	1/11	2/11	3/11	4/11	5/11	6/11	7/11	8/11	9/11	10/11
Decimal Equivalent Remainder	0	0.091	0.182	0.273	0.364	0.455	0.545	0.636	0.727	0.818	0.909
Check Digit	0	1	2	3	4	5	6	7	8	9	X



World Make/Manufacturer Identifier (WMI)

Table 4: World Make/Manufacturer Identifier tables

US	Canada	Mexico	Other	Make	Comments
Passenger Car					
1G1	2G1	3G1	KL8, 6G1	Chevrolet	GM Korea Company (KL8), Holden (6G1)
1G4	2G4	---	---	Buick	
1G6	2G6	---	---	Cadillac	
5G8	---	---	---	Holden	
1G0	---	---	---	Opel	
Light Duty Truck (LDT)					
1GC	---	3GC	---	Chevrolet	
1GT	---	3GT	---	GMC	
---	---	3GG	---	Cadillac	
Multi Passenger Vehicle (MPV)					
5GA	---	---	KL4	Buick	GM Korea Company (KL4)
1GY	---	3GY	---	Cadillac	
1GN	2GN	3GN	KL7	Chevrolet	GM Korea Company (KL7)
1GK	2GK	3GK	---	GMC	
---	---	3G0	---	Saab	
Incomplete Vehicles					
1GB	---	3GB	---	Chevrolet	
1GD	---	3GD	---	GMC	
---	2GE	---	---	Cadillac	
Bus					
1GA	---	---	---	Chevrolet	
1GJ	---	---	---	GMC	

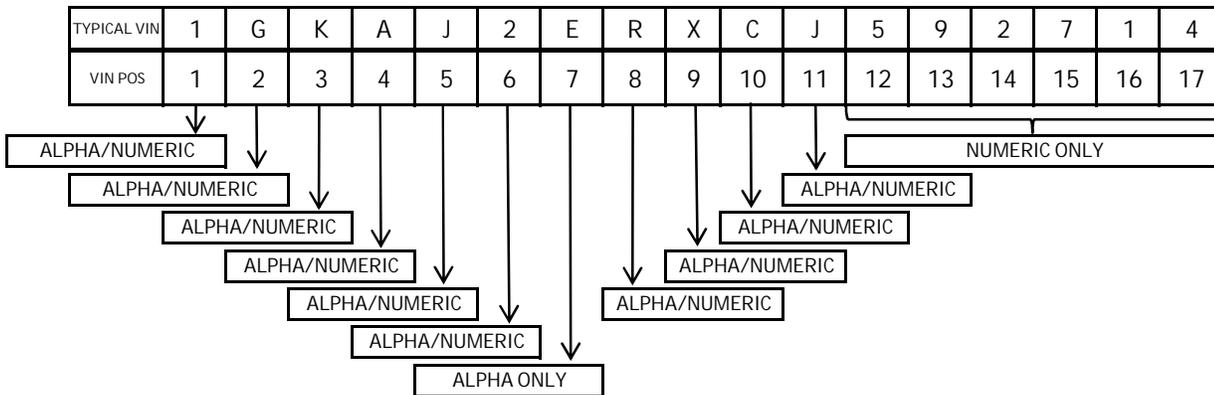
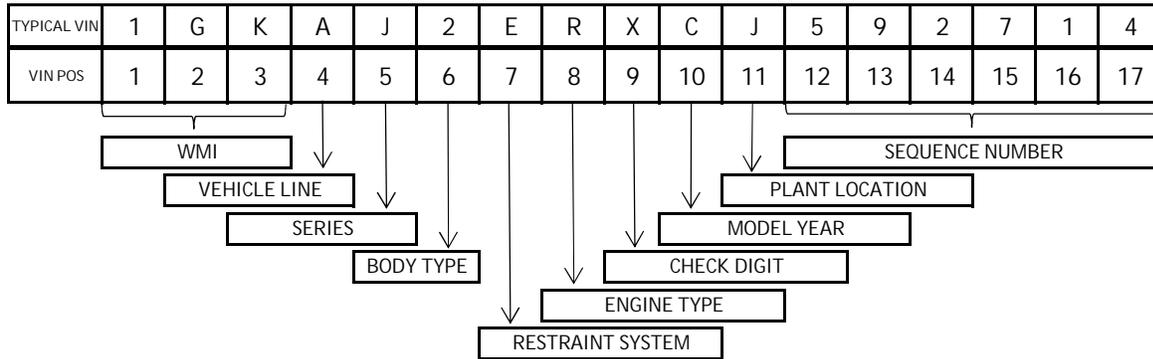
Restraint System - All Vehicles

Table 5: Restraint System Chart

Code	Restraint System Description
A:	Active Manual Belts, Airbag Delete
B:	Active Manual Belts, Airbag-Driver only - Front
C:	Active Manual Belts, Airbag-Driver & Passenger-Front (1 <sup>st</sup> row)
D:	Active Manual Belts, Airbags-Driver & Passenger-Front (1 <sup>st</sup> row), & Front Seat Side (1 <sup>st</sup> row)
E:	Active Manual Belts, Airbags-Driver & Passenger-Front (1 <sup>st</sup> row), Front Seat Side (1 <sup>st</sup> row), Roof Side (all seating rows)
F:	Active Manual Belts, Airbag - Driver & Passenger - Front (1st row) and Roof Side (All seating rows for vehicles with 3 or fewer seating rows; 1st, 2nd and 3rd row for vehicles with 4 or more seating rows)
G:	Active Manual Belts, Airbags - Driver & Passenger - Front (1st row), Front Seat Side (1st row) and Rear Seat Side (2nd row), Roof Side (all seating rows)
H:	Active Manual Belts, Airbag - Driver only - Front, Roof Side (All seating rows for vehicles with 3 or fewer seating rows; 1st, 2nd and 3rd row for vehicles with 4 or more seating rows)
R:	Active Manual Belts, Airbags-Driver & Passenger-Front (1 <sup>st</sup> row), Front Seat Side (1 <sup>st</sup> row), Roof Side (all seating rows), Driver & Passenger knee (1st row)
S:	Active Manual Belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row) & Rear Seat Side (2nd row), Roof Side (all seating rows), Driver & Passenger knee (1st row)
U:	Active Manual Belts, Airbags-Driver & Passenger - Front (1st row), Front Seat Side (1st row), Front Roof Side (1st row), Driver & Passenger knee (1st row)



## Passenger Car Vehicle Identification Numbering System





## Passenger Car Body Style Descriptions

Table 6: Passenger Car Body Style Descriptions

VIN Code	Body Style Descriptions
1	27 - Coupe, 2 - Door, Notchback
	37 - Coupe, 2 - Door, Notchback
	47 - Coupe, 2 - Door, Notchback Special
	57 - Coupe, 2 - Door, Notchback Special
2	07 - Coupe, 2 - Door, Plain Back
	08 - Sedan, 2 - Door, Plain Back, H/Back
	77 - Coupe, 2 - Door, Plain Back, H/Back
	87 - Coupe, 2 - Door, Plain Back, Special
3	67 - Coupe, 2 - Door, Convertible
5	19 - Sedan, 4 - Door, 6 Window, Notchback
	69 - Sedan, 4 - Door, 4 Window, Notchback
6	26 - All Purpose Window 4 Dr, Liftgate
	48 - Sedan, 4 - Door, 4 Window, H/Back
	68 - Sedan, 4 - Door, 6 Window, Plain Back, (H/Back)
8	35 - Station Wagon, 4 - Door
9	75 - Station Wagon, 4 Door High Roof Monocab



## Passenger Car Engine Table

Table 7: Passenger Car Engines for GMNA

Code	RPO	Book Code(s)	Description
A:	LCV	0G, A	ENGINE GAS, 4 CYL, 2.5L, L4, SIDI, DOHC, VVT, E85 MAX, ALUM, GM
B:	LUV	J, P	ENGINE GAS, 4 CYL, L4, 1.4L, MFI, DOHC, TURBO HO, GME E85 MAX
C:	LDE	J	ENGINE GAS, 4 CYL, 1.6L, MFI, DOHC, PT-JV, VARIABLE CAMSHAFT PHASING, VARIABLE INTAKE MODULE (VIM)
D:	LFJ	J	ENGINE GAS, 4 CYL, 1.6L, MFI, E100 MAX
E:	LS7	Y	ENGINE GAS, 8 CYL, 7.0L, SFI, ALUM
F:	LXT	RT	ENGINE GAS, 4 CYL, 1.6L, MFI, DOHC, 80KW (GMDAT)
G:	LWE	J, P	ENGINE GAS, 4 CYL, 1.8L, MFI, DOHC, VVT, 103 KW, GME
H:	LUW	J, P	ENGINE GAS/ETHANOL, 4 CYL, 1.8L, MFI, 103KW, DOHC, E85
J:	L99	8E	ENGINE GAS, 8 CYL, 6.2L, SFI, ALUM
K:	LEA	0G, P	ENGINE FLEXIBLE FUEL, (GAS/ALC), 4 CYL, 2.4L, SIDI, DOHC ALUM, HO
L:	OPEN		OPEN
M:	OPEN		OPEN
N:	OPEN		OPEN
P:	LSA	8E, D	ENGINE GAS, 8 CYL, 6.2L, SFI, ER, ALUM, INTR CLR SC
R:	LUK	0G	ENGINE GAS, 4 CYL, 2.4L, DI, ALUM, DOHC, BAS, ECOTEC
S:	OPEN		Reserved till 2014
T:	LS9	Y	ENGINE GAS, 8 CYL, 6.2L, SFI, ALUM, HO, INTER CLR SC
U:	OPEN		OPEN
V:	LHU	0G, P	ENGINE FLEXIBLE FUEL (GAS/ETHANOL), 2.0L, SIDI, L4, DOHC TURBO, ALUM
W:	LS3	8E, Y	ENGINE GAS, 8 CYL, 6.2L, SFI, ALUM, HO
X:	LTG	A, 0G	ENGINE GAS, 4 CYL, 2.0L, SIDI, L4, ALUM DOHC, VVT, DCVCP TURBO, E0-E100, ALUM
Y:	OPEN		OPEN
Z:	LUZ	P	ENGINE DIESEL, 2.0L, CRI, L4, DOHC, VGT
0:	OPEN		OPEN
1:	OPEN		OPEN
2:	L77	8E	ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 6.0L, SFI ALUM, AFM
3:	LFX	0G, 8E, D, W, A	ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM
4:	LUU	R	ENGINE FLEXIBLE FUEL, (GAS/ALC), 4 CYL, 1.4L, MFI, DOHC E-FLEX, FAM 0
5:	LFW	D	ENGINE GAS, 6 CYL, 3.0L, SIDI, DOHC, VVT, E85 MAX, ALUM
6:	OPEN		OPEN
7:	OPEN		OPEN
8:	OPEN		OPEN
9:	LL0	C	ENGINE GAS, 4 CYL, L4, 1.2L, MFI, DOHC, FAM A/B, DCVCP, GEN 2

\*Engines listed as flexible fuel do not indicate the vehicle is equipped for flexible fuel



Passenger Car Plant Codes

Table 8: Passenger Car Plant Codes

When VIN position 1 is "1" or "5" (U.S.A.):

F:	Fairfax II	KS	GMNA
U:	Detroit Hamtramck	MI	GMNA
0:	Lansing - Grand River	MI	GMNA
4:	Orion	MI	GMNA
5:	Bowling Green	KY	GMNA
7:	Lordstown	OH	GMNA
X:	Non Production/Non-Saleable Build		GMNA

When VIN position 1 is "2" (Canada):

1:	Oshawa #2 (OST)	ON	GMNA
6:	CAMI	ON	GMNA
9:	Oshawa #1 (OSH)	ON	GMNA

When VIN position 1 is "3" (Mexico):

S:	Ramos Arizpe	Mexico	GMNA
L:	San Luis Potosi	Mexico	GMNA

When VIN position 1 is "6" (Australia):

L:	Elizabeth	SA	Holden
----	-----------	----	--------

When VIN position 1 is "K" (S. Korea):

B:	Bupyeong	S. Korea	GM Korea
C:	Changwon	S. Korea	GM Korea
K:	Kunsan	S. Korea	GM Korea

When VIN position 1 is "L" (SGM )

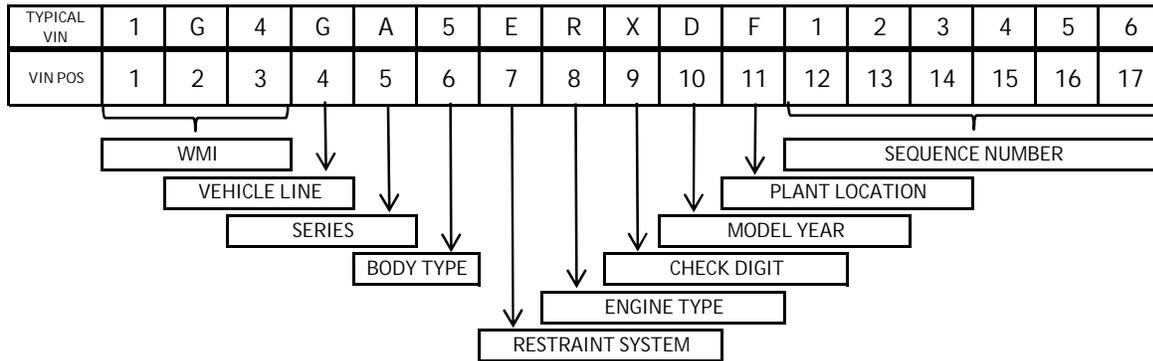
0:	Shanghai	China	Shanghai GM
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When VIN position 1 is 'W' (Opel)

1:	Ruesselsheim	Germ.	Opel
5:	Antwerp	Belguim	Opel



## Buick LaCrosse



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 1: United States

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 4: Buick Passenger Car

**7: RESTRAINT SYSTEM**

E: AY0 - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows)

G: AW7 - Active Manual Belts, Airbags - Driver & Passenger - Front (1st row), Front Seat Side (1st) and Rear Seat Side (2nd row), Roof Side (all seating rows)

**4-5: VEHICLE LINE/SERIES**

Book OG

G A: Buick Lacrosse Base FWD  
 G B: Buick Lacrosse Convenience Group FWD  
 G C: Buick Lacrosse Leather Group FWD  
 G D: Buick Lacrosse Premium Group I, FWD  
 G E: Buick Lacrosse Premium Group I, AWD  
 G F: Buick Lacrosse Premium Group II, FWD  
 G G: Buick Lacrosse Premium Group II, AWD  
 G H: Buick Lacrosse Premium Group III, FWD  
 G J: Buick Lacrosse Touring Group, FWD  
 G L: Buick Lacrosse Leather Group, AWD  
 G 4: Buick Lacrosse Convenience Group, AWD (Canada Only)  
 G 5: Buick Lacrosse Driver Confidence, FWD (Canada Only)  
 G 6: Buick Lacrosse Driver Confidence, AWD (Canada Only)  
 G 7: Buick Lacrosse Premium Group III & Driver Confidence, FWD (Canada Only)  
 G 9: Buick Lacrosse (Export - Non US, Non Canada)

**8: ENGINE TYPE**

R: LUK - ENGINE GAS, 4 CYL, 2.4L, DI, ALUM, DOHC, BAS, ECOTEC

3: LFX - ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

When VIN position 1 is "1" (USA):  
 F: Fairfax II

**12-17: SEQUENCE NUMBER**

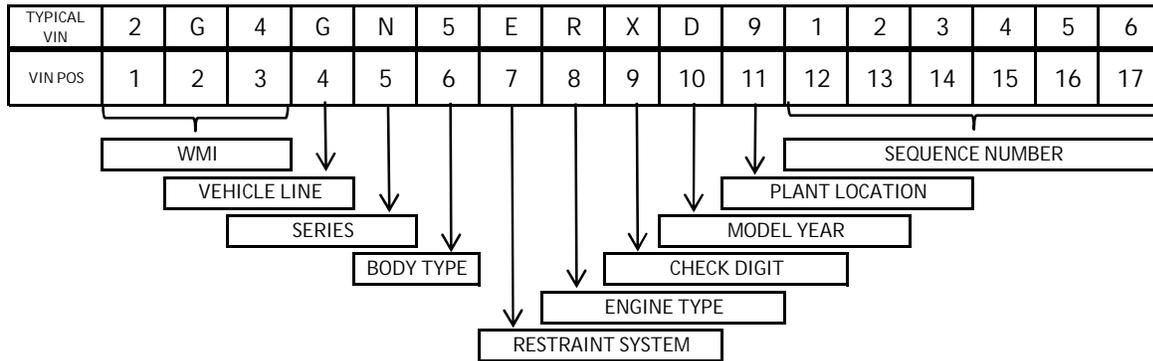
Consecutive 6 digit number, number starting each new model year with 100001

**6: BODY STYLE**

5: 69 - Sedan, 4 - Door, 4 Window, Notchback



## Buick Regal



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 2: Canada  
 3: Vehicle Brand/Type  
 4: Buick Passenger Car

**4-5: VEHICLE LINE/SERIES**

Book 0G

G N: Buick Regal Base (Canada Only)  
 G P: Buick Regal Base Plus (Canada Only)  
 G R: Buick Regal Leather Group  
 G S: Buick Regal Premium Group I  
 G T: Buick Regal Premium Group II (US), Buick Regal Turbo (Canada)  
 G U: Buick Regal Turbo Sport (Canada)  
 G V: Buick Regal GS Group  
 G 1: Buick Regal Convenience Group (Canada Only)  
 G 2: Buick Regal E-Assist Group (Canada Only)  
 G 3: Buick Regal E-Assist Group w/Leather (Canada Only)  
 G 8: Buick Regal (Export - Non US, Non Canada)

**6: BODY STYLE**

5: 69 - Sedan, 4 - Door, 4 Window, Notchback

**7: RESTRAINT SYSTEM**

E: AY0 - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows)  
 G: AW7 - Active Manual Belts, Airbags - Driver & Passenger - Front (1st row), Front Seat Side (1st) and Rear Seat Side (2nd row), Roof Side(all seating rows)

**8: ENGINE TYPE**

K: LEA - ENGINE FLEXIBLE FUEL, (GAS/ALC), 4 CYL, 2.4L, SIDI, DOHC ALUM, HO  
 R: LUK - ENGINE GAS, 4 CYL, 2.4L, DI, ALUM, DOHC, BAS, ECOTEC  
 V: LHU - ENGINE FLEXIBLE FUEL (GAS/ETHANOL), 2.0L, SIDI, L4, DOHC TURBO, ALUM

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

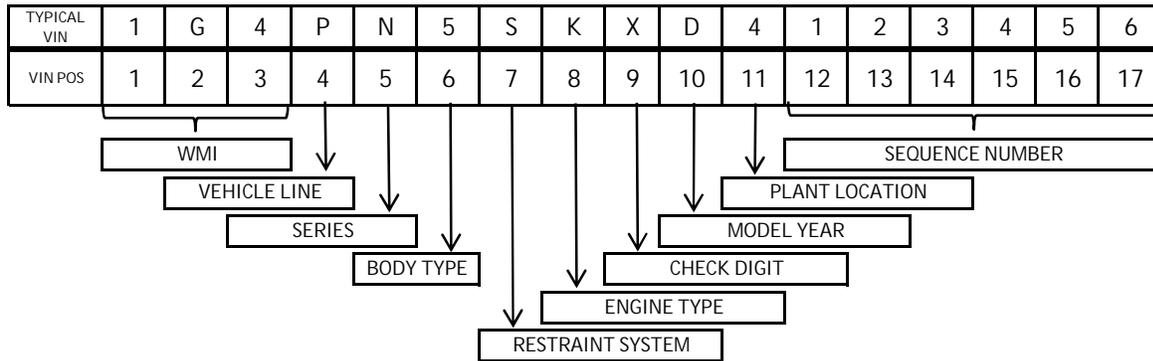
When VIN position 1 is "2" (Canada):  
 9: Oshawa #1

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



## Buick Verano



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 1: United States

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 4: Buick Passenger Car

**4-5: VEHICLE LINE/SERIES**

Book P

P N: Buick Verano Base (Canada Only)  
 P P: Buick Verano Base (US Only)  
 P R: Buick Verano Convenience Group  
 P S: Buick Verano Leather Group  
 P T: Buick Verano Premium Group (Turbo)  
 P 9: Buick Verano (Export - Non US, Non Canada)

**6: BODY STYLE**

5: 69 - Sedan, 4 - Door, 4 Window, Notchback

**7: RESTRAINT SYSTEM**

S: AYF - Active Manual Belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row) & Rear Seat Side (2nd row), Roof Side (all seating rows), Driver & Passenger knee (1st row)

**8: ENGINE TYPE**

K: LEA - ENGINE FLEXIBLE FUEL, (GAS/ALC), 4 CYL, 2.4L, SIDI, DOHC ALUM, HO

V: LHU - ENGINE FLEXIBLE FUEL (GAS/ETHANOL), 2.0L, SIDI, L4, DOHC TURBO, ALUM

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

When VIN position 1 is "1" (USA):

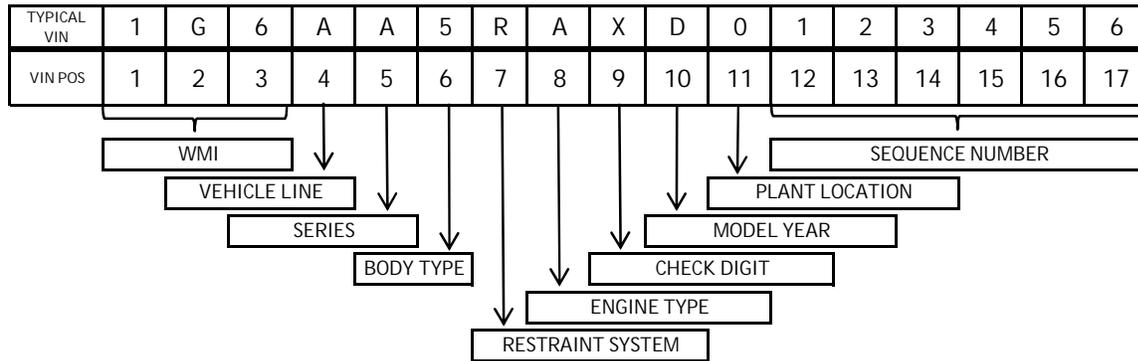
4: Orion

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



### Cadillac ATS



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 1: United States

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 6: Cadillac Passenger Car

**8: ENGINE TYPE**

A: LCV - ENGINE GAS, 4 CYL, 2.5L, L4, SIDI, DOHC, VVT, E85 MAX, ALUM, GM

X: LTG - ENGINE GAS, 4 CYL, 2.0L, SIDI, L4, ALUM DOHC, VVT, DCVCP TURBO, E0-E100, ALUM

3: LFX - ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM

**4-5: VEHICLE LINE/SERIES**

Book A

A A: Cadillac ATS Base RWD  
 A B: Cadillac ATS Luxury RWD  
 A C: Cadillac ATS Performance RWD  
 A D: Cadillac ATS Performance RWD, w/ ESS2  
 A E: Cadillac ATS Premium RWD  
 A F: Cadillac ATS Premium RWD, w/ ESS2  
 A G: Cadillac ATS Base AWD  
 A H: Cadillac ATS Luxury AWD  
 A J: Cadillac ATS Performance AWD  
 A K: Cadillac ATS Performance AWD, w/ESS2  
 A L: Cadillac ATS Premium AWD  
 A M: Cadillac ATS Premium AWD, w/ ESS2  
 A 9: Cadillac ATS (Export - Non US, Non Canada)

**9: CHECK DIGIT**  
 0-9, X - Calculated by POMS

**10: MODEL YEAR**  
 D: 2013

**11: PLANT LOCATION**  
 When VIN position 1 is "1" (USA):  
 0: Lansing - Grand River

**6: BODY STYLE**  
 5: 69 - Sedan, 4 - Door, 4 Window, Notchback

**12-17: SEQUENCE NUMBER**  
 Consecutive 6 digit number, number starting each new model year with 100001

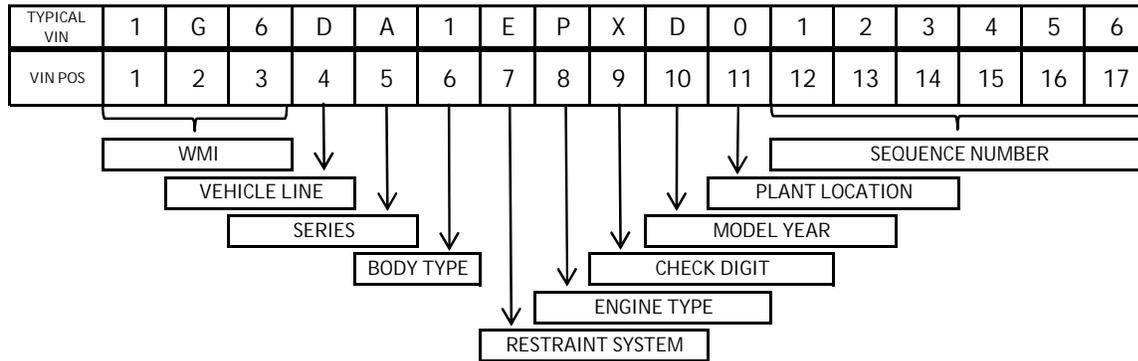
**7: RESTRAINT SYSTEM**

R: AYG - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows), Driver & Passenger knee (1st row)

S: AYF - Active Manual Belts, Airbags- Driver & Passenger Front (1st row), Front Seat Side (1st row) & Rear Seat Side (2nd row), Roof Side (all seating rows), Driver & Passenger knee (1st row)



### Cadillac CTS



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 1: United States

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 6: Cadillac Passenger Car

**4-5: VEHICLE LINE/SERIES**

Book D

D A: Cadillac CTS Base (RWD)  
 D B: Cadillac CTS Base w/Navigation (RWD)  
 D C: Cadillac CTS Base (AWD)  
 D D: Cadillac CTS Base w/Navigation (AWD)  
 D E: Cadillac CTS Luxury (RWD)  
 D F: Cadillac CTS Luxury w/Navigation (RWD)  
 D G: Cadillac CTS Luxury (AWD)  
 D H: Cadillac CTS Luxury w/Navigation (AWD)  
 D J: Cadillac CTS Performance (RWD)  
 D K: Cadillac CTS Performance w/Navigation (RWD)  
 D L: Cadillac CTS Performance (AWD)  
 D M: Cadillac CTS Performance w/Navigation (AWD)  
 D P: Cadillac CTS Premium w/Navigation (RWD)  
 D S: Cadillac CTS Premium w/Navigation (AWD)  
 D T: Cadillac CTS - RHD  
 D V: Cadillac CTS - V  
 D 9: Cadillac CTS (Export - Non US, Non Canada)

**6: BODY STYLE**

1: 47 - Coupe, 2 - Door, Notchback Special  
 5: 69 - Sedan, 4 - Door, 4 Window, Notchback  
 8: 35 - Station Wagon, 4 - Door

**7: RESTRAINT SYSTEM**

E: AY0 - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows)

**8: ENGINE TYPE**

P: LSA - ENGINE GAS, 8 CYL, 6.2L, SFI, ER, ALUM, INTR CLR SC  
 3: LFX - ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM  
 5: LFW - ENGINE GAS, 6 CYL, 3.0L, SIDI, DOHC, VVT, E85 MAX, ALUM

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

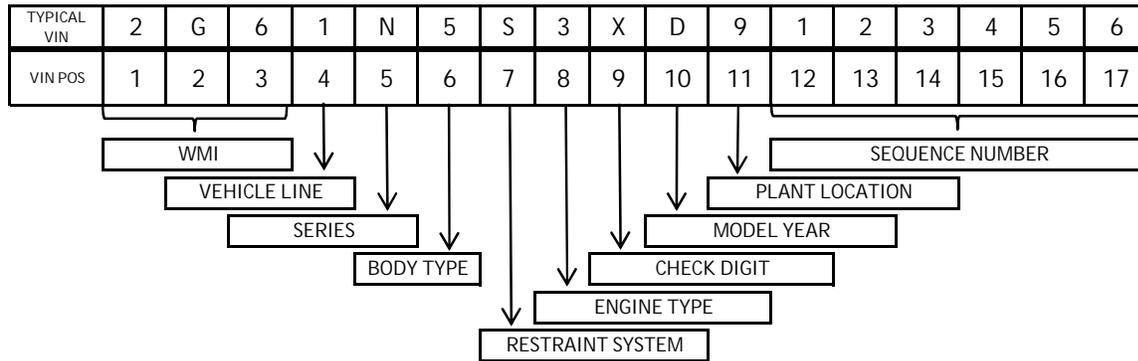
When VIN position 1 is "1" (USA):  
 0: Lansing - Grand River

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



### Cadillac XTS



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 2: Canada

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 6: Cadillac Passenger Car

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

When VIN position 1 is "2" (Canada):  
 9: Oshawa #1 (OSH)

**4-5: VEHICLE LINE/SERIES**

Book OG

1 N: Cadillac XTS Base FWD  
 1 P: Cadillac XTS Luxury Collection FWD  
 1 R: Cadillac XTS Luxury Collection AWD  
 1 S: Cadillac XTS Premium Collection FWD  
 1 T: Cadillac XTS Premium Collection AWD  
 1 U: Cadillac XTS Platinum Collection FWD  
 1 V: Cadillac XTS Platinum Collection AWD  
 1 W: Cadillac XTS Livery  
 1 8: Cadillac XTS (Export - Non US, Non Canada)

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001

**6: BODY STYLE**

5: 69 - Sedan, 4 - Door, 4 Window, Notchback

**7: RESTRAINT SYSTEM**

S: AYF - Active Manual Belts, Airbags - Driver & Passenger- Front (1st row), Front Seat Side (1st row) & Rear Seat Side (2nd row), Roof Side (all seating rows), Knee (1st row)

**8: ENGINE TYPE**

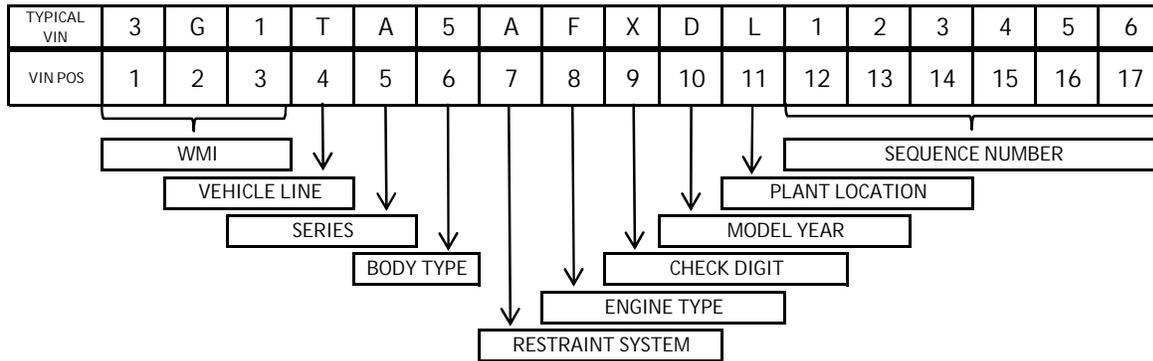
3: LFX - ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM

**9: CHECK DIGIT**

0-9, X - Calculated by POMS



## Chevrolet Aveo



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 3: Mexico

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 1: Chevrolet Passenger Car

**4-5: VEHICLE LINE/SERIES**

Book RT

T A: Chevrolet Aveo Base (Export - Non US, Non Canada)  
 T B: Chevrolet Aveo Midlevel (Export - Non US, Non Canada)  
 T C: Chevrolet Aveo Uplevel (Export - Non US, Non Canada)

**6: BODY STYLE**

5: 69 - Sedan, 4 - Door, 4 Window, Notchback

**7: RESTRAINT SYSTEM**

A: AR1 - Active Manual Belts, Airbag Delete  
 C: AK5 - Active Manual Belts, Airbag-Driver & Passenger-Front (1st row)

**8: ENGINE TYPE**

F: LXT - ENGINE GAS, 4 CYL, 1.6L, MFI, DOHC, 80KW (GMDAT)

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

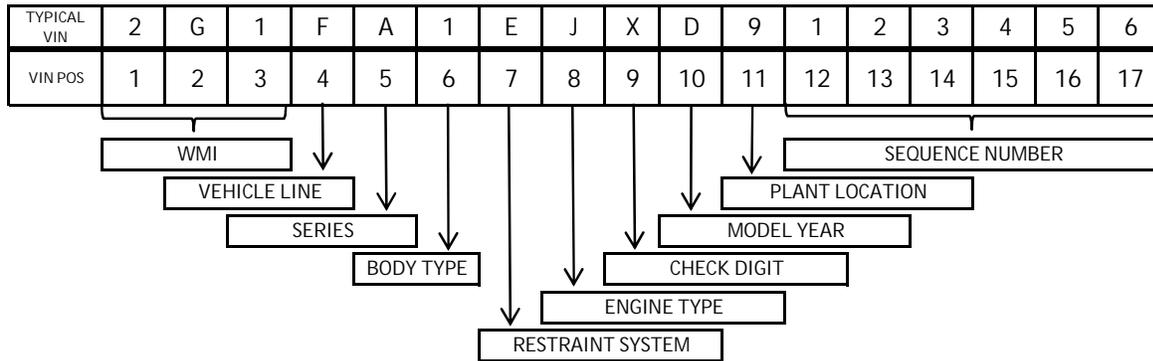
When VIN position 1 is "3" (Mexico):  
 L: San Luis Potosi

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



## Chevrolet Camaro



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1:	Region of Build
2:	Canada
2:	Manufacturer
G:	General Motors
3:	Vehicle Brand/Type
1:	Chevrolet Passenger Car

4-5: VEHICLE LINE/SERIES	
<b>Book 8E</b>	
F A:	Chevrolet Camaro 2LS (Automatic)
F B:	Chevrolet Camaro LT (Automatic)
F C:	Chevrolet Camaro 2LT (Automatic)
F E:	Chevrolet Camaro LS (Manual)
F F:	Chevrolet Camaro LT (Manual)
F G:	Chevrolet Camaro 2LT (Manual)
F J:	Chevrolet Camaro SS (Automatic)
F K:	Chevrolet Camaro 2SS (Automatic)
F S:	Chevrolet Camaro SS (Manual)
F T:	Chevrolet Camaro 2SS (Manual)
F L:	Chevrolet Camaro ZL1 (Automatic)
F Z:	Chevrolet Camaro ZL1 (Manual)
F 9:	Chevrolet Camaro (Export - Non US, Non Canada)

6: BODY STYLE	
1:	37 - Coupe, 2 - Door, Notchback
3:	67 - Coupe, 2 - Door, Convertible

7: RESTRAINT SYSTEM	
D:	AJ9 - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), & Front Seat Side (1st row)
E:	AY0 - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows)

8: ENGINE TYPE	
J:	L99 - ENGINE GAS, 8 CYL, 6.2L, SFI, ALUM
P:	LSA - ENGINE GAS, 8 CYL, 6.2L, SFI, ER, ALUM, INTR CLR SC
W:	LS3 - ENGINE GAS, 8 CYL, 6.2L, SFI, ALUM, HO
3:	LFX - ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM

9: CHECK DIGIT	
0-9, X - Calculated by POMS	

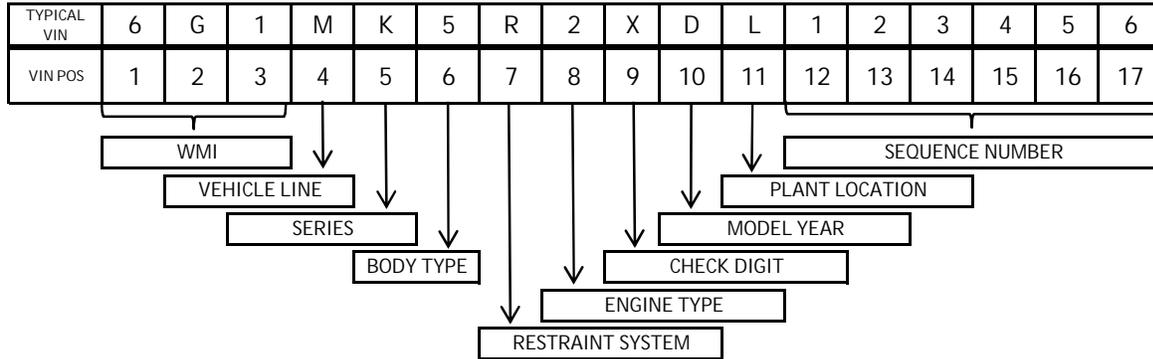
10: MODEL YEAR	
D:	2013

11: PLANT LOCATION	
When VIN position 1 is "2" (Canada):	
9:	Oshawa #1 (OSH)

12-17: SEQUENCE NUMBER	
Consecutive 6 digit number, number starting each new model year with 100001	



### Chevrolet Caprice Police Vehicle



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
6: Australia

2: Manufacturer  
G: General Motors

3: Vehicle Brand/Type  
1: Chevrolet Passenger Car

**4-5: VEHICLE LINE/SERIES**

Book 8E  
M K: Chevrolet Caprice Police Vehicle

**6: BODY STYLE**

5: 19 - Sedan, 4 - Door, 6 Window, Notchback

**7: RESTRAINT SYSTEM**

R: AYG - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows), Driver & Passenger knee (1st row)

U: AKC - Active Manual Belts, Airbags-Driver & Passenger - Front (1st row), Front Seat Side (1st row), Front Roof Side (1st row), Driver & Passenger knee (1st row)

**8: ENGINE TYPE**

2: L77 - ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 6.0L, SFI ALUM, AFM

3: LFX - ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

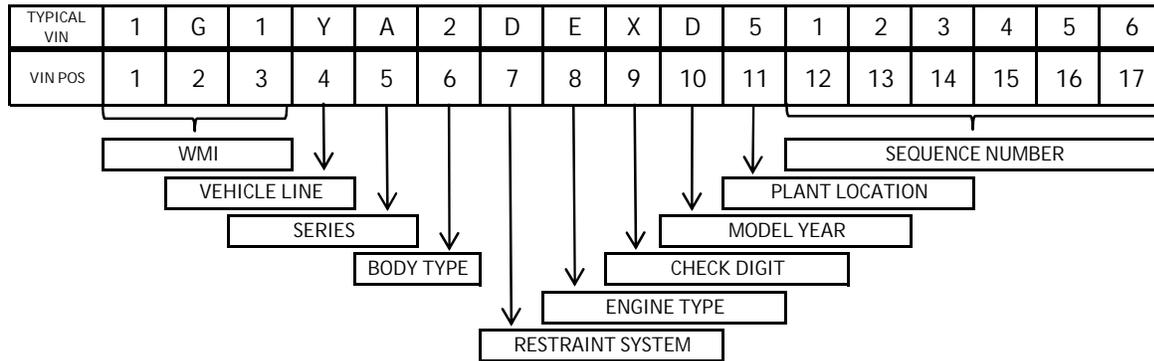
When VIN position 1 is "6" (Australia):  
L: Elizabeth

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



# Chevrolet Corvette



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 1: United States

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 1: Chevrolet Passenger Car

**4-5: VEHICLE LINE/SERIES**

Book Y

Y A: Chevrolet Corvette Standard (Manual)  
 Y B: Chevrolet Corvette Preferred (Manual)  
 Y C: Chevrolet Corvette Premium (Manual)  
 Y D: Chevrolet Corvette Custom (Manual)  
 Y E: Chevrolet Corvette Standard (Automatic)  
 Y F: Chevrolet Corvette Preferred (Automatic)  
 Y G: Chevrolet Corvette Premium (Automatic)  
 Y H: Chevrolet Corvette Custom (Automatic)  
 Y J: Chevrolet Corvette Z06 Standard (Manual)  
 Y K: Chevrolet Corvette Z06 Premium (Manual)  
 Y L: Chevrolet Corvette Z06 Custom (Manual)  
 Y M: Chevrolet Corvette ZR1 Standard (Manual)  
 Y N: Chevrolet Corvette ZR1 Custom (Manual)  
 Y P: Chevrolet Corvette Grand Sport Standard (Manual)  
 Y R: Chevrolet Corvette Grand Sport Preferred (Manual)  
 Y S: Chevrolet Corvette Grand Sport Premium (Manual)  
 Y T: Chevrolet Corvette Grand Sport Custom (Manual)  
 Y U: Chevrolet Corvette Grand Sport Standard (Automatic)  
 Y V: Chevrolet Corvette Grand Sport Preferred (Automatic)  
 Y W: Chevrolet Corvette Grand Sport Premium (Automatic)  
 Y X: Chevrolet Corvette Grand Sport Custom (Automatic)  
 Y Y: Chevrolet Corvette 427 Premium (Manual)  
 Y Z: Chevrolet Corvette 427 Custom (Manual)  
 Y 1: Chevrolet Corvette 60th Anniversary (Manual)  
 Y 2: Chevrolet Corvette 60th Anniversary (Automatic)  
 Y 3: Chevrolet Corvette Grand Sport 60th Anniversary (Manual)  
 Y 4: Chevrolet Corvette Grand Sport 60th Anniversary (Automatic)  
 Y 5: Chevrolet Corvette Z06 60th Anniversary (Manual)

**4-5: VEHICLE LINE/SERIES - Continued**

Y 6: Chevrolet Corvette ZR1 60th Anniversary (Manual)  
 Y 7: Chevrolet Corvette 427 60th Anniversary (Manual)  
 Y 8: Chevrolet Corvette 427 Preferred (Manual)  
 Y 9: Chevrolet Corvette (Export - Non US, Non Canada)

**6: BODY STYLE**

2: 07 - Coupe, 2 - Door, Plain Back  
 2: 87 - Coupe, 2 - Door, Plain Back, Special  
 3: 67 - Coupe, 2 - Door, Convertible

**7: RESTRAINT SYSTEM**

D: AJ7 - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), & Front Seat Side (1st row)

**8: ENGINE TYPE**

E: LS7 - ENGINE GAS, 8 CYL, 7.0L, SFI, ALUM  
 T: LS9 - ENGINE GAS, 8 CYL, 6.2L, SFI, ALUM, HO, INTER CLR SC  
 W: LS3 - ENGINE GAS, 8 CYL, 6.2L, SFI, ALUM, HO

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

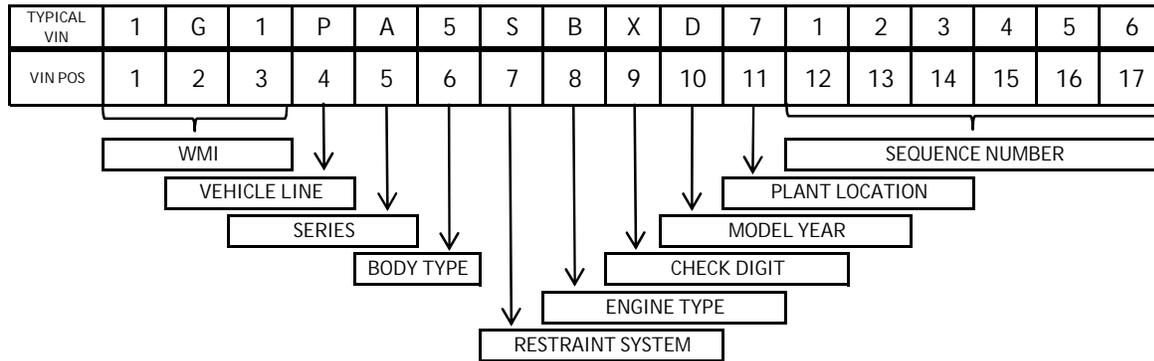
When VIN position 1 is "1" (USA):  
 5: Bowling Green

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



## Chevrolet Cruze



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 1: United States

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 1: Chevrolet Passenger Car

**8: ENGINE TYPE**

B: LUV - ENGINE GAS, 4 CYL, 1.4L, MFI, DOHC, TURBO, VVT, ALUM, GME E85 MAX

G: LWE - ENGINE GAS, 4 CYL, 1.8L, MFI, DOHC, VVT, 103 KW, GME

H: LUW - ENGINE GAS/ETHANOL, 4 CYL, 1.8L, MFI, 103KW, DOHC, E85

Z: LUZ - ENGINE DIESEL, 2.0L, CRI, L4, DOHC, VGT

**4-5: VEHICLE LINE/SERIES**

Book P

P A: Chevrolet Cruze 1LS (Automatic)  
 P B: Chevrolet Cruze 1LS (Manual)  
 P C: Chevrolet Cruze 1LT (Automatic)  
 P D: Chevrolet Cruze 1LT (Manual)  
 P E: Chevrolet Cruze 2LT (Automatic)  
 P F: Chevrolet Cruze 2LT (Manual)  
 P G: Chevrolet Cruze LTZ (Automatic)  
 P H: Chevrolet Cruze Eco (Automatic)  
 P J: Chevrolet Cruze Eco (Manual)  
 P K: Chevrolet Cruze 1LT/Fleet Model (Automatic)  
 P L: Chevrolet Cruze 2LS (Automatic - Canada Only)  
 P M: Chevrolet Cruze 2LS (Manual - Canada Only)  
 P 8: Chevrolet Cruze (Export Only - Non US, Non Canada)

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

When VIN position 1 is "1" (USA):  
 7: Lordstown

**6: BODY STYLE**

5: 69 - Sedan, 4 - Door, 4 Window, Notchback

**12-17: SEQUENCE NUMBER**

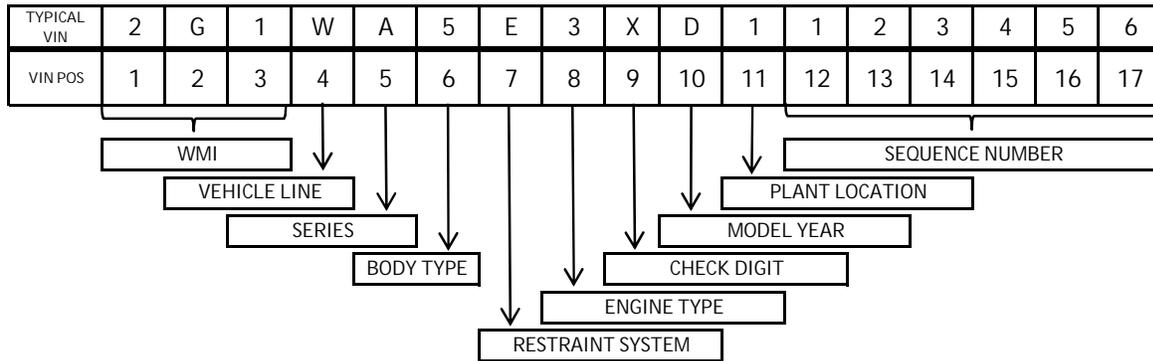
Consecutive 6 digit number, number starting each new model year with 100001

**7: RESTRAINT SYSTEM**

S: AYF - Active Manual Belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row) & Rear Seat Side (2nd row), Roof Side (all seating rows), Driver & Passenger knee (1st row)



# Chevrolet Impala



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 2: Canada

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 1: Chevrolet Passenger Car

**4-5: VEHICLE LINE/SERIES**

Book W

W A: Chevrolet Impala LS  
 W B: Chevrolet Impala LT  
 W C: Chevrolet Impala LTZ  
 W D: Chevrolet Impala Police Cruiser  
 W F: Chevrolet Impala LS (Fleet)  
 W G: Chevrolet Impala LT (Fleet)  
 W 9: Chevrolet Impala (Export - Non US, Non Canada)

**6: BODY STYLE**

5: 19 - Sedan, 4 - Door, 6 Window, Notchback

**7: RESTRAINT SYSTEM**

E: AYO - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows)

**8: ENGINE TYPE**

3: LFX - ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

When VIN position 1 is "2" (Canada):

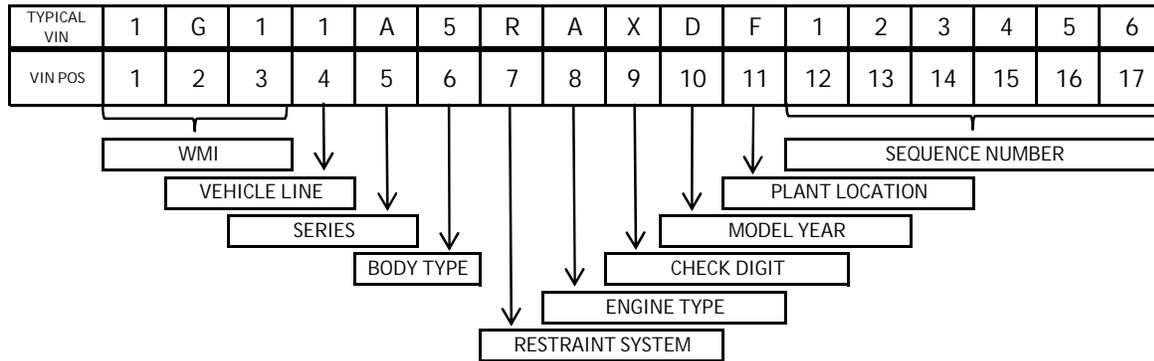
1: Oshawa #2 (OST)

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



# Chevrolet Malibu



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 1: United States

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 1: Chevrolet Passenger Car

**8: ENGINE TYPE**

A: LCV - ENGINE GAS, 4 CYL, 2.5L, L4, SIDI, DOHC, VVT, E85 MAX, ALUM, GM

K: LEA - ENGINE FLEXIBLE FUEL, (GAS/ALC), 4 CYL, 2.4L, SIDI, DOHC ALUM, HO

R: LUK - ENGINE GAS, 4 CYL, 2.4L, DI, ALUM, DOHC, BAS, ECOTEC

X: LTG - ENGINE GAS, 4 CYL, 2.0L, SIDI, L4, ALUM DOHC, VVT, DCVCP TURBO, E0-E100, ALUM

**4-5: VEHICLE LINE/SERIES**

Book OG

1 A: Chevrolet Malibu LS Fleet

1 B: Chevrolet Malibu LS

1 C: Chevrolet Malibu 1LT

1 D: Chevrolet Malibu 1LT Eco

1 E: Chevrolet Malibu 2LT

1 F: Chevrolet Malibu 2LT Eco

1 G: Chevrolet Malibu 2LT Turbo

1 H: Chevrolet Malibu LTZ

1 J: Chevrolet Malibu LTZ Turbo

1 9: Chevrolet Malibu (Export - Non US, Non Canada)

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

When VIN position 1 is "1" (USA):

F: Fairfax II

U: Detroit Hamtramack

**6: BODY STYLE**

5: 69 - Sedan, 4 - Door, 4 Window, Notchback

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001

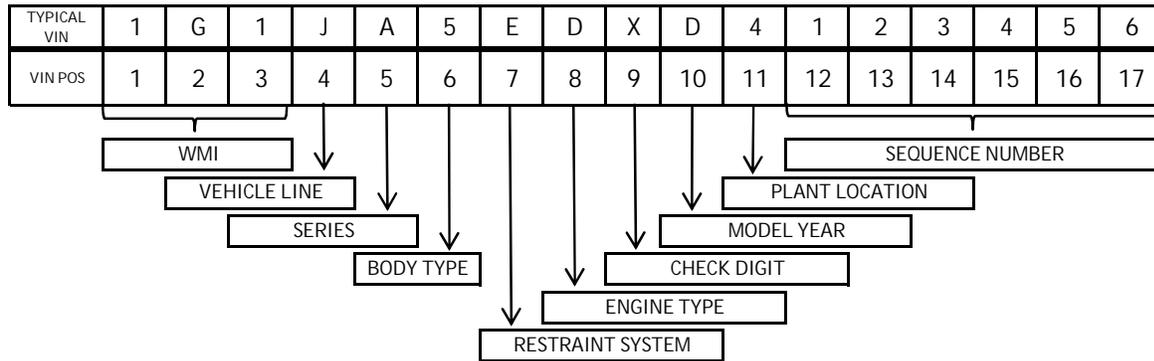
**7: RESTRAINT SYSTEM**

R: AYG - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows) & Knee (1st row)

S: AYG - Active Manual Belts, Airbags - Driver & Passenger- Front (1st row), Front Seat Side (1st row) & Rear Seat Side (2nd row), Roof Side (all seating rows), Knee (1st row)



# Chevrolet Sonic



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build	Valid Combinations
1: United States	1G1 3G1
3: Mexico	
2: Manufacturer	G: General Motors
3: Vehicle Brand/Type	1: Chevrolet Passenger Car

**8: ENGINE TYPE**

B: LUV - ENGINE GAS, 4 CYL, 1.4L, MFI, DOHC, TURBO, VVT, ALUM, GME E85 MAX

C: LDE - ENGINE GAS, 4 CYL, 1.6L, MFI, DOHC, PT-JV, VARIABLE CAMSHAFT PHASING, VARIABLE INTAKE MODULE (VIM)

D: LFJ - ENGINE GAS, 4 CYL, 1.6L, MFI, E100 MAX

G: LWL - ENGINE GAS, 4 CYL, 1.8L, MFI, DOHC, VVT, 103 KW, GME

H: LUW - ENGINE GAS/ETHANOL, 4 CYL, 1.8L, MFI, 103KW, DOHC, E85

**4-5: VEHICLE LINE/SERIES**

Book J

J A: Chevrolet Sonic LS (Automatic)

J B: Chevrolet Sonic LS (Manual)

J C: Chevrolet Sonic LT (Automatic)

J D: Chevrolet Sonic LT (Manual)

J E: Chevrolet Sonic LTZ (Automatic)

J F: Chevrolet Sonic LTZ (Manual)

J G: Chevrolet Sonic RS (Automatic)

J H: Chevrolet Sonic RS (Manual)

J 8: Chevrolet Sonic (Export Non-US, Non-Canada)

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

When VIN position 1 is "1" (USA):

4: Orion

When VIN position 1 is "3" (Mexico):

S: Ramos Arizpe

**6: BODY STYLE**

5: 69 - Sedan, 4 - Door, 4 Window, Notchback

6: 48 - Sedan, 4 - Door, 4 Window, Hatchback

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001

**7: RESTRAINT SYSTEM**

A: AR1 - Active Manual Belts, Airbag Delete

C: ADL - Active Manual Belts, Airbag-Driver & Passenger-Front (1st row)

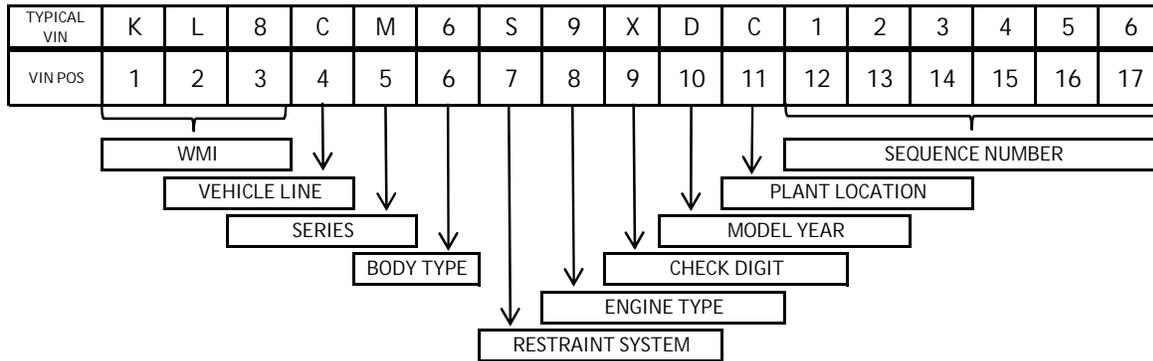
D: AJG - Active Manual Belts, Airbags - Driver & Passenger - Front (1st row), Front Seat Side (1st row) and Rear Seat Side (2nd row), Roof Side (all seating rows)

E: AY0/AYC - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows)

S: AYF - Active Manual Belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row) & Rear Seat Side (2nd row), Roof Side (all seating rows), Driver & Passenger knee (1st row)



## Chevrolet Spark



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 K: Korea

2: Manufacturer  
 L: GM Korea Company

3: Vehicle Brand/Type  
 8: Chevrolet Passenger Car

**4-5: VEHICLE LINE/SERIES**

Book C

C A: Chevrolet Spark LS (Manual)  
 C B: Chevrolet Spark LS (Automatic)  
 C C: Chevrolet Spark 1LT (Manual)  
 C D: Chevrolet Spark 1LT (Automatic)  
 C E: Chevrolet Spark 2LT (Manual)  
 C F: Chevrolet Spark 2LT (Automatic)

**6: BODY STYLE**

6: 48 - Sedan, 4 - Door, 4 Window, Hatchback

**7: RESTRAINT SYSTEM**

S: AYF - Active Manual Belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row) & Rear Seat Side (2nd row), Roof Side (all seating rows), Driver & Passenger knee (1st row)

**8: ENGINE TYPE**

9: LLO - ENGINE GAS, 4 CYL, L4, 1.2L, MFI, DOHC, FAM A/B, DCVCP, GEN 2

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

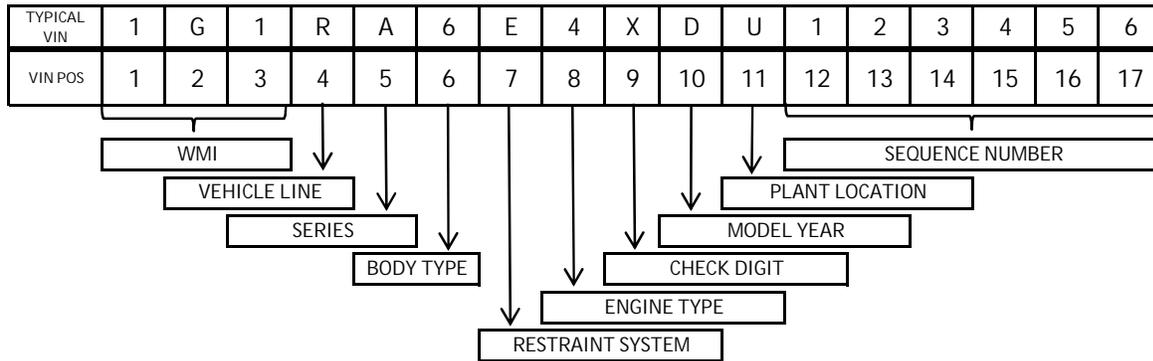
When VIN position 1 is "K" (Korea)  
 C: Changwon

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



## Chevrolet Volt



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 1: United States

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 1: Chevrolet Passenger Car

**4-5: VEHICLE LINE/SERIES**

Book R

R A: Chevrolet Volt Standard, w/o Navigation  
 R B: Chevrolet Volt Premium, w/o Navigation  
 R C: Chevrolet Volt Standard, w/Navigation  
 R D: Chevrolet Volt Premium, w/Navigation  
 R E: Chevrolet Volt Standard w/Low Emissions Package  
 R F: Chevrolet Volt Premium w/Low Emissions Package  
 R G: Chevrolet Volt Standard w/Nav & Low Emissions Package  
 R H: Chevrolet Volt Premium w/Nav & Low Emissions Package  
 R 9: Chevrolet Volt (Export - Non US, Non Canada)

**6: BODY STYLE**

6: 68 - Sedan, 4 - Door, 6 Window, Plain Back, (H/Back)

**7: RESTRAINT SYSTEM**

E: AY0 - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows)

**8: ENGINE TYPE**

4: LUU - ENGINE FLEXIBLE FUEL, (GAS/ALC), 4 CYL, 1.4L, MFI, DOHC E-FLEX, FAM 0

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

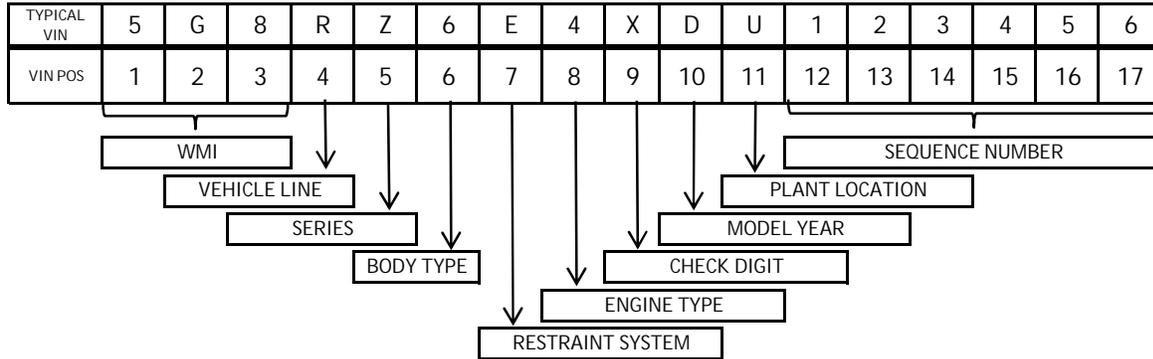
When VIN position 1 is "1" (USA):  
 U: Detroit Hamtramck

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



## Holden Volt



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 5: United States

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 8: Holden Passenger Car

**4-5: VEHICLE LINE/SERIES**

Book R  
 R Z: Holden Volt

**6: BODY STYLE**

6: 68 - Sedan, 4 -Door, 6 Window, Plain Back, (H/Back)

**7: RESTRAINT SYSTEM**

E: AYO - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows)

**8: ENGINE TYPE**

4: LUU - ENGINE FLEXIBLE FUEL, (GAS/ALC), 4 CYL, 1.4L, MFI, DOHC E-FLEX, FAM 0

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

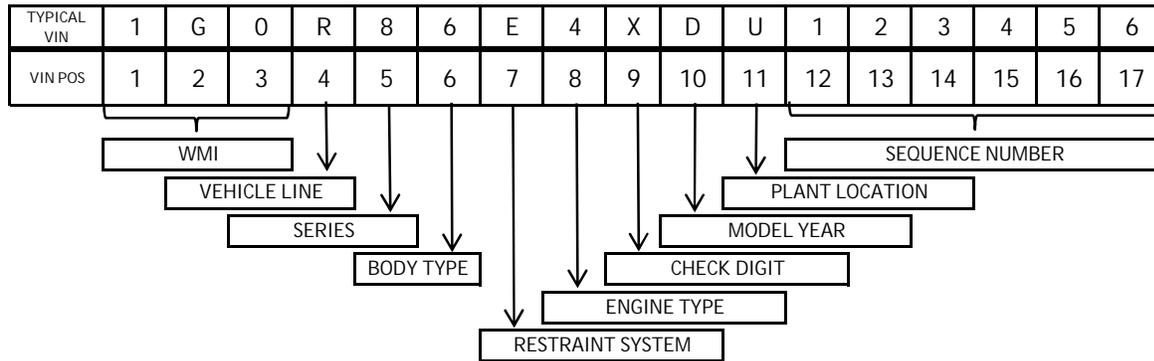
When VIN position 1 is "5" (USA):  
 U: Detroit Hamtramck

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



## Opel Ampera



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 1: United States

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 0: Opel Passenger Car

**4-5: VEHICLE LINE/SERIES**

Book R  
 R 8: Opel Ampera

**6: BODY STYLE**

6: 68 - Sedan, 4 -Door, 6 Window, Plain Back, (H/Back)

**7: RESTRAINT SYSTEM**

E: AYO - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows)

**8: ENGINE TYPE**

4: LUU - ENGINE FLEXIBLE FUEL, (GAS/ALC), 4 CYL, 1.4L, MFI, DOHC E-FLEX, FAM 0

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

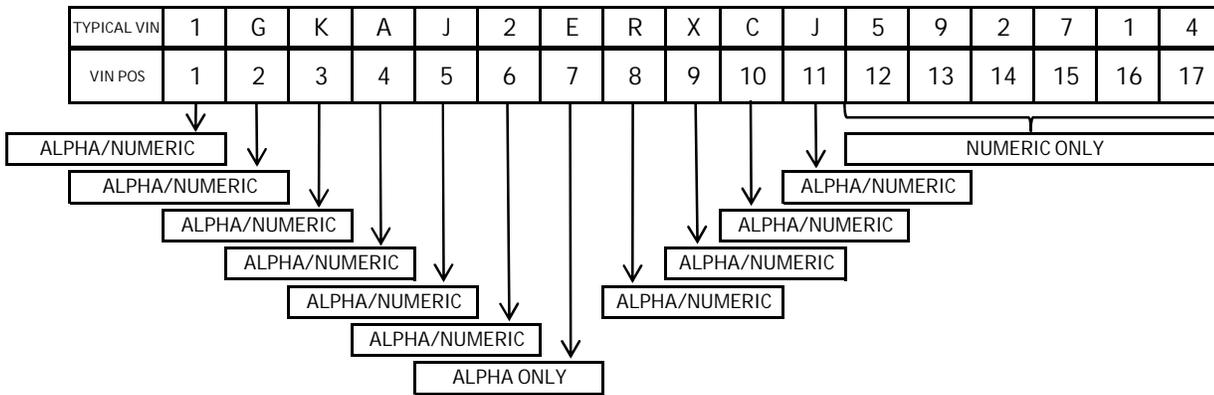
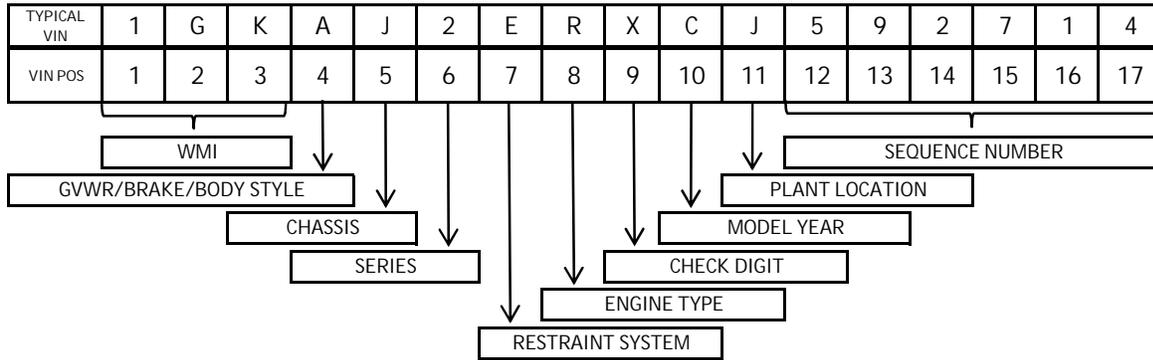
When VIN position 1 is "1" or "5" (USA):  
 U: Detroit Hamtramck

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



Light Duty Trucks, MPV & Incomplete Vehicle Identification Numbering System





Gross Vehicle Weight Rating (GVWR)/Brake System/Body Style

Table 11: GVWR/Brake System/Body Style Chart

GVW (Lbs)	Brake System	Body Style									
		26	05/06	36	03	43	53	69	75	76	
Class A: 0-3,000	Hydraulic										
Class B: 3,001-4,000	Hydraulic										B
Class C: 4,001-5,000	Hydraulic	A								7	C
Class D: 5,001-6,000	Hydraulic	F									
Class E: 6,001-7,000	Hydraulic	K	L	M	N	P	R	X			
Class F: 7,001-8,000	Hydraulic		S	T		U	V				
Class G: 8,001-9,000	Hydraulic		W		Y						
Class H: 9,001-10,000	Hydraulic		Z		0	1	2				
Class 3: 10,001-14,000	Hydraulic				3	4	5				
Class 4: 14,001-16,000	Hydraulic				6						
Class 5: 16,001-19,500	Hydraulic										
Class 6: 19,501-26,000	Hydraulic										



Light Duty Truck and MPV Body Style Description Table

Table 12: Body Style Description Table

Body Style Code	Description
03	Commercial Special and RV Cutaway, Two (2) Door Cab pick-up, Motor Home Chassis
05	Cargo Van
06	Four (4) Door Cab/Utility
26	Four (4) Door Cab/Utility
36	Sport Utility Truck
43	Four (4) Door Crew Cab/Utility
53	Extended Cab
69	Sedan, 4 - Door, 4 Window, Notchback
75	Station Wagon, 4 door, high roof, monocab
76	Four (4) Door Utility



## Light Duty Truck/MPV Engine Table

Table 13: Light Duty Truck/ MPV Engine Table

Code	RPO	Book Code(s)	Description
A:	L20	1, 8	ENGINE GAS, 8 CYL, 4.8L, SFI, E85 MAX, IRON
B:	LC8	1, 8	ENGINE FLEXIBLE FUEL, (CNG/LPG), 8 CYL, V8, 6.0L, SFI, GE N1, GMNA
B:	LUV	J	ENGINE GAS, 4 CYL, L4, 1.4L, MFI, DOHC, TURBO HO, GME E85 MAX
C:	OPEN		OPEN
D:	LLT	17	ENGINE GAS, 6 CYL, 3.6L, SIDI
E:	2H0	J	ENGINE GAS, 4 CYL, 1.8L, MFI, 103KW, DOHC
F:	L94	1	ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 6.2L, SFI, ALUM CYL DEACTIVATION
G:	L96	1, 8	ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 6.0L, SFI IRON
H:	OPEN		OPEN
J:	LZ1	1	ENGINE FLEXIBLE FUEL (GAS/ETHANOL), 8 CYL, 6.0L, SFI LIVC, DOD, ALUM
K:	LEA	7L	ENGINE FLEXIBLE FUEL, (GAS/ALC), 4 CYL, 2.4L, SIDI, DOHC ALUM, HO
L:	LGH	8	ENGINE DIESEL, 8 CYL, 6.6L, DI, V8, TURBO, DURAMAX
M:	OPEN		OPEN
N:	OPEN		OPEN
P:	OPEN		OPEN
R:	OPEN		OPEN
S:	OPEN		Reserved till 2014
T:	LFH	J	ENGINE GAS, 4 CYL, 1.8L, MFI, E100 MAX
T:	LEA	P	ENGINE FLEXIBLE FUEL, (GAS/ALC), 4 CYL, 2.4L, SIDI, DOHC ALUM, HO (Chevrolet Orlando) **
U:	OPEN		OPEN
V:	OPEN		OPEN
W:	OPEN		OPEN
X:	LU3	1, 8	ENGINE GAS, 6 CYL, 4.3L, MFI, V6, 90 DEG
Y:	OPEN		OPEN
Z:	OPEN		OPEN
0:	LMG	1	ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L, SFI, V8, OHV, CYL DEACTIVATION, IRON
1:	OPEN		OPEN
2:	L9H	1	ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 6.2L, SFI, ALUM
3:	LFX	N, 7L, 0G	ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM
4:	LMF	8	ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L, SFI, V8 OHV, IRON
5:	LFW	7L, N	ENGINE GAS, 6 CYL, 3.0L, SIDI, DOHC, VVT, E85 MAX, ALUM
6:	OPEN		OPEN
7:	LC9	1	ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L SFI, ALUM CYL, DEACTIVATION
8:	LML	1	ENGINE DIESEL, 8 CYL, 6.6L, PTI, V8, TURBO, DURAMAX
8:	LUJ	J	ENGINE GAS, 4 CYL, L4, 1.4L, MFI, DOHC, TURBO HO, ALUM GME
9:	OPEN		OPEN

\*Engines listed as flexible fuel do not indicate the vehicle is equipped for flexible fuel

\*\* LEA Engine has a VIN Character of "T" for the Chevrolet Orlando Only



## Light Duty Truck/MPV Plant Codes

Table 14: Light Duty Truck/MPV Plant Codes

When VIN position 1 is "1" or "5" (U.S.A.):

F:	Flint	MI	GMNA
J:	Lansing - Delta Township	MI	GMNA
R:	Arlington	TX	GMNA
X:	Non Production/Non-Saleable Build		GMNA
Z:	Fort Wayne	IN	GMNA
Z:	Springhill	TN	GMNA
1:	Wentzville	MO	GMNA
8:	Shreveport	LA	GMNA

When VIN position 1 is "2" (Canada):

1:	Oshawa #2 (OST)	ON	GMNA
6:	CAMI	ON	GMNA
9:	Oshawa #1 (OSH)	ON	GMNA

When VIN position 1 is "3" (Mexico):

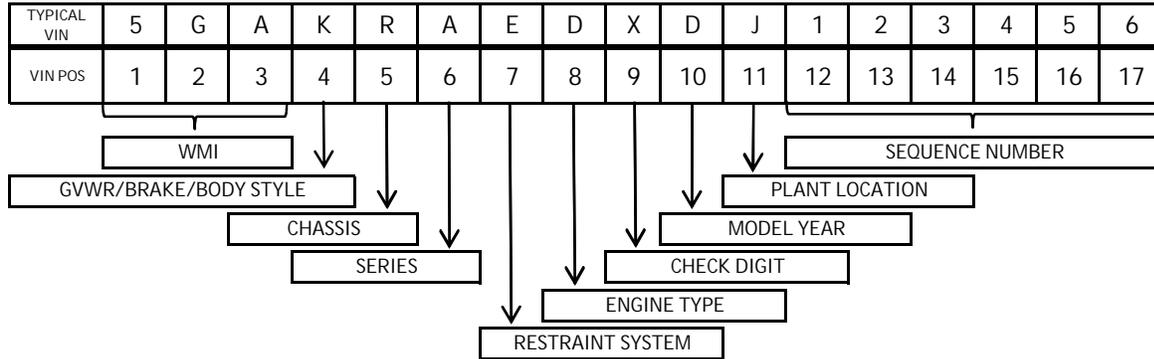
G:	Silao	MEX	GMNA
L:	San Luis Potosi	MEX	GMNA
S:	Ramos Arizpe	MEX	GMNA

When VIN position 1 is "K" (S. Korea):

B:	Bupyeong	S. Korea	GM Korea
K:	Kunsan	S. Korea	GM Korea



## Buick Enclave



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	5: United States
2: Manufacturer	G: General Motors
3: Vehicle Brand/Type	A: Buick MPV

7: RESTRAINT SYSTEM	
E:	AY0 - Active manual belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row), Roof Side (All seating rows)
K:	AYQ - Active Manual Belts, Airbags - Driver & Passenger - Front (1st row), Front Seat Side (1st row), Front Inboard Seat Side (1st row), Roof Side (all seating rows)

4: GVWR/BRAKE SYSTEM/BODY STYLE	
GVW (Lbs)/ Brake System	Body Style
Class E: 6,001-7,000 Hyd.	26 K

8: ENGINE TYPE	
D:	LLT - ENGINE GAS, 6 CYL, 3.6L, SIDI

5-6: CHASSIS/SERIES	
<u>Book 17</u>	
R A:	Buick Enclave Base (FWD)
R B:	Buick Enclave Convenience Group (FWD)
R C:	Buick Enclave Leather Group (FWD)
R D:	Buick Enclave Premium Group (FWD)
R 7:	Buick Enclave FWD (Export - Non US, Non Canada)
V A:	Buick Enclave Base (AWD)
V B:	Buick Enclave Convenience Group (AWD)
V C:	Buick Enclave Leather Group (AWD)
V D:	Buick Enclave Premium Group (AWD)
V 7:	Buick Enclave AWD (Export - Non US, Non Canada)

9: CHECK DIGIT	
0-9, X	- Calculated by POMS

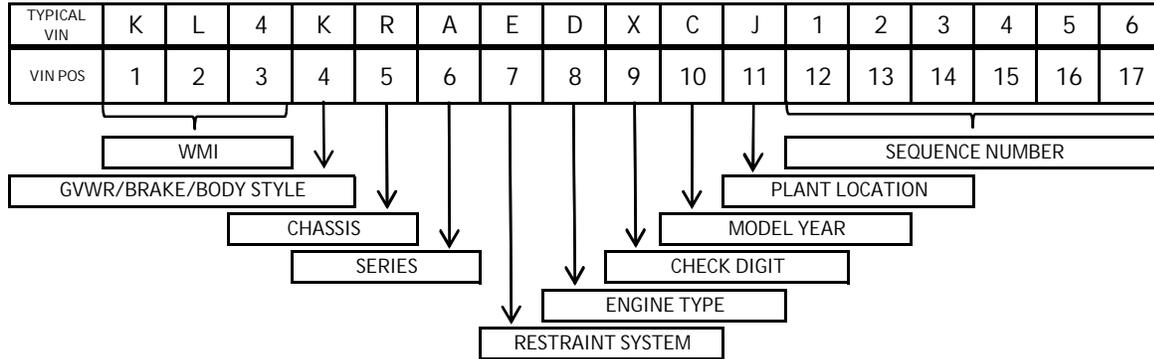
10: MODEL YEAR	
D:	2013

11: PLANT LOCATION	
<u>When VIN position 1 is (USA):</u>	
J:	Lansing - Delta Township

12-17: SEQUENCE NUMBER	
Consecutive 6 digit number, number starting each new model year with 100001	



## Buick Encore



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	K: South Korea
2: Manufacturer	L: GM Korea
3: Vehicle Brand/Type	
4: Buick MPV	

4: GVWR/BRAKE SYSTEM/BODY STYLE	
GVW (Lbs)/ Brake System	Body Style
Class C: 4,001-5,000 Hyd.	76 C

5-6: CHASSIS/SERIES	
<u>Book J</u>	
J A:	Buick Encore Base FWD
J B:	Buick Encore Convenience Group FWD
J C:	Buick Encore Leather FWD
J D:	Buick Encore Premium Group FWD
J E:	Buick Encore Base AWD
J F:	Buick Encore Convenience Group AWD
J G:	Buick Encore Leather AWD
J H:	Buick Encore Premium Group AWD
J 9:	Buick Encore FWD (Export - Non US, Non Canada)

7: RESTRAINT SYSTEM	
E:	AYO - Active manual belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row), Roof Side (All seating rows)
R:	AYG - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows), Driver & Passenger knee (1st row)
S:	AYF - Active Manual Belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row) & Rear Seat Side (2nd row), Roof Side (all seating rows), Driver & Passenger knee (1st row)

8: ENGINE TYPE	
B:	LUV - ENGINE GAS, 4 CYL, L4, 1.4L, MFI, DOHC, TURBO HO, GME E85 MAX
8:	LUJ - ENGINE DIESEL, 8 CYL, 6.6L, PT1, V8, TURBO, DURAMAX

9: CHECK DIGIT	
0-9, X - Calculated by POMS	

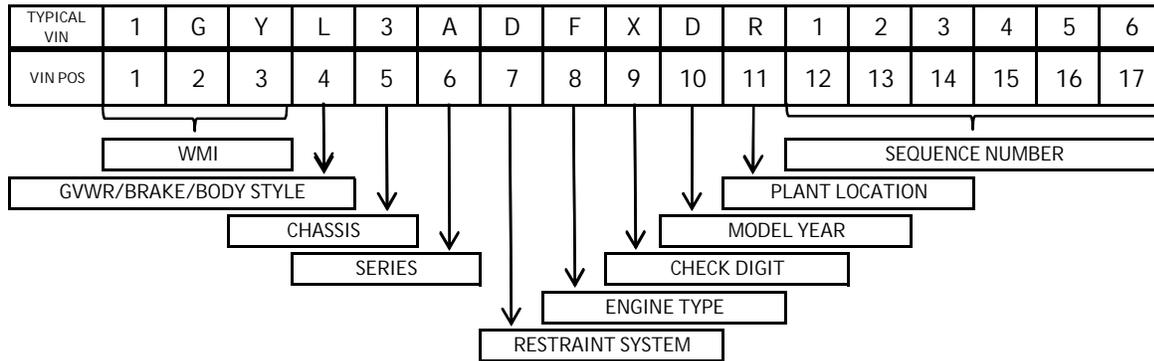
10: MODEL YEAR	
D:	2013

11: PLANT LOCATION	
When VIN position 1 is "K" (S. Korea):	
B:	Bupyeong

12-17: SEQUENCE NUMBER	
Consecutive 6 digit number, number starting each new model year with 100001	



### Cadillac Escalade



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build	Valid Combinations
1: United States	1GY
3: Mexico	3GY
2: Manufacturer	3GG
G: General Motors	
3: Vehicle Brand/Type	
G: Cadillac Truck	
Y: Cadillac MPV	

**5-6: CHASSIS/SERIES - (Continued)**

4	G:	4x4, Cadillac Escalade ESV Base
4	H:	4x4, Cadillac Escalade ESV Luxury Collection
4	J:	4x4, Cadillac Escalade ESV Premium Collection
4	K:	4x4, Cadillac Escalade ESV Platinum Collection
4	L:	4x4, Cadillac Escalade EXT Base
4	M:	4x4, Cadillac Escalade EXT Luxury Collection
4	N:	4x4, Cadillac Escalade EXT Premium Collection
4	7:	4x4, Cadillac Escalade (Export - Non US, Non Canada)
4	8:	4x4, Cadillac Escalade ESV (Export - Non US, Non Canada)
4	9:	4x4, Cadillac Escalade EXT (Export - Non US, Non Canada)

**4: GVWR/BRAKE SYSTEM/BODY STYLE**

GVW (Lbs)/ Brake System	Body Style	
	05/06	36
Class E: 6,001-7,000 Hyd.	L	M
Class F: 7,001-8,000 Hyd.	S	T
Class G: 8,001-9,000 Hyd.	W	

**7: RESTRAINT SYSTEM**

E: (AJ7&ASF) - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows)

F: (AK5&ASF) - Active Manual Belts, Airbag - Driver & Passenger - Front (1st row) and Roof Side (All seating rows for vehicles with 3 or fewer seating rows; 1st, 2nd and 3rd row for vehicles with 4 or more seating rows)

**5-6: CHASSIS/SERIES**

**Book 1**

3	A:	4x2, Cadillac Escalade Base
3	B:	4x2, Cadillac Escalade Luxury Collection
3	C:	4x2, Cadillac Escalade Premium Collection
3	D:	4x2, Cadillac Escalade Platinum Collection
3	E:	4x2, Cadillac Escalade Hybrid
3	F:	4x2, Cadillac Escalade Platinum Hybrid
3	G:	4x2, Cadillac Escalade ESV Base
3	H:	4x2, Cadillac Escalade ESV Luxury Collection
3	J:	4x2, Cadillac Escalade ESV Premium Collection
3	K:	4x2, Cadillac Escalade ESV Platinum Collection
3	7:	4x2, Cadillac Escalade (Export - Non US, Non Canada)
3	8:	4x2, Cadillac Escalade ESV (Export - Non US, Non Canada)
4	A:	4x4, Cadillac Escalade Base
4	B:	4x4, Cadillac Escalade Luxury Collection
4	C:	4x4, Cadillac Escalade Premium Collection
4	D:	4x4, Cadillac Escalade Platinum Collection
4	E:	4x4, Cadillac Escalade Hybrid
4	F:	4x4, Cadillac Escalade Platinum Hybrid

**8: ENGINE TYPE**

F: L94 - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 6.2L, SFI, ALUM CYL DEACTIVATION

J: LZ1 - ENGINE FLEXIBLE FUEL (GAS/ETHANOL), 8 CYL, 6.0L, SFI LIVC, DOD, ALUM

O: LMG - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L, SFI, V8, OHV, CYL DEACTIVATION, IRON

7: LC9 - ENGINE FLEXIBLE FUEL (GAS/ALC), 8 CYL, 5.3L, SFI, ALUM CYL DEACTIVATION



## Cadillac Escalade (Continued)

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

When VIN position 1 is "1" (USA):

R: Arlington

When VIN position 1 is "3" (Mexico):

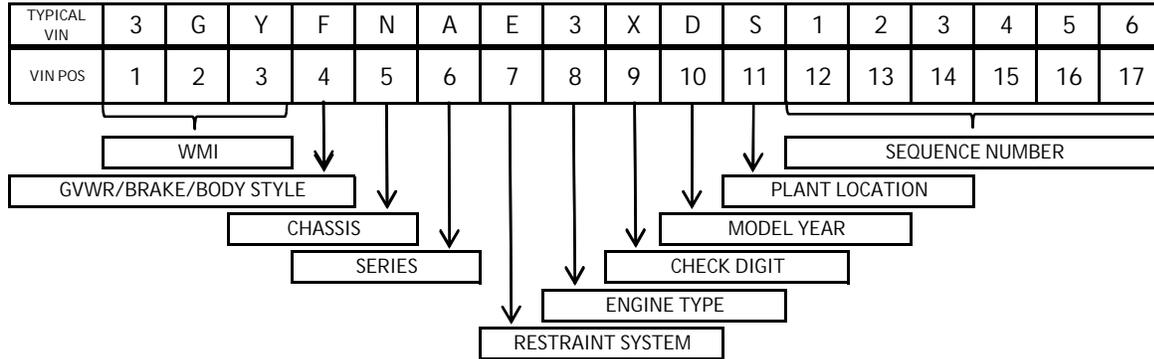
G: Silao

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



### Cadillac SRX



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 3: Mexico

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 Y: Cadillac MPV

**4: GVWR/BRAKE SYSTEM/BODY STYLE**

GVW (Lbs)/ Brake System	Body Style
Class D: 5,001-6,000 Hyd.	26 F

**5-6: CHASSIS/SERIES**

Book N

N A: Cadillac SRX Base (FWD)  
 N B: Cadillac SRX Leather Collection (FWD Canada only)  
 N C: Cadillac SRX Luxury (FWD)  
 N D: Cadillac SRX Performance (FWD)  
 N E: Cadillac SRX Premium (FWD)  
 N F: Cadillac SRX Leather Collection (AWD)  
 N G: Cadillac SRX Luxury (AWD)  
 N H: Cadillac SRX Performance (AWD)  
 N J: Cadillac SRX Premium (AWD)  
 N 9: Cadillac SRX (Export - Non US, Non Canada)

**7: RESTRAINT SYSTEM**

E: AY0 - Active manual belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row), Roof Side (All seating rows)

**8: ENGINE TYPE**

3: LFX - ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM  
 5: LFW - ENGINE GAS, 6 CYL, 3.0L, SIDI, DOHC, VVT, E85 MAX, ALUM

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

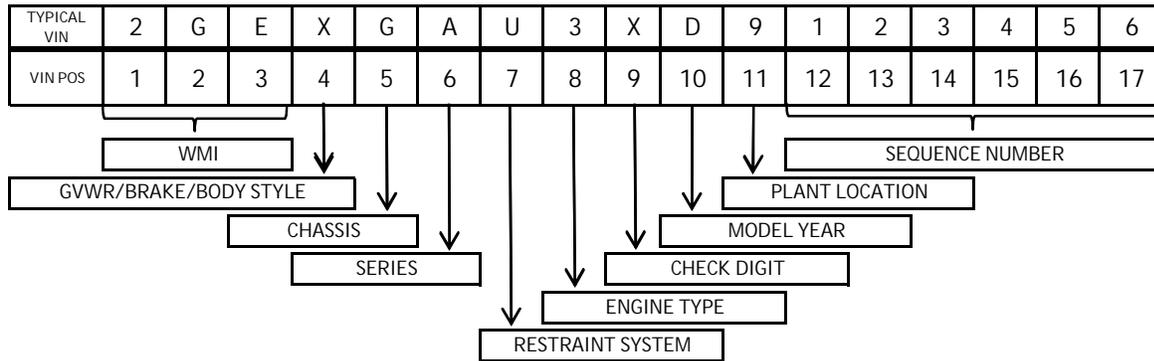
When VIN position 1 is "3" (Mexico):  
 S: Ramos Arizpe

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



### Cadillac Stretch Limo, Funeral Coach



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 2: Canada  
 2: Manufacturer  
 G: General Motors  
 3: Vehicle Brand/Type  
 E: Cadillac Incomplete

**4: GVWR/BRAKE SYSTEM/BODY STYLE**

GVW (Lbs)/ Brake System	Body Style
Class E: 6,001-7,000 Hyd.	69 X

**5-6: CHASSIS/SERIES**

Book OG  
 G: 6: Cadillac Stretch Limo  
 G: 7: Cadillac Funeral Coach

**7: RESTRAINT SYSTEM**

U: ANH - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Front Roof Side (1st row), Knee (1st row)

**8: ENGINE TYPE**

3: LFX - ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM ALUM, HO

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

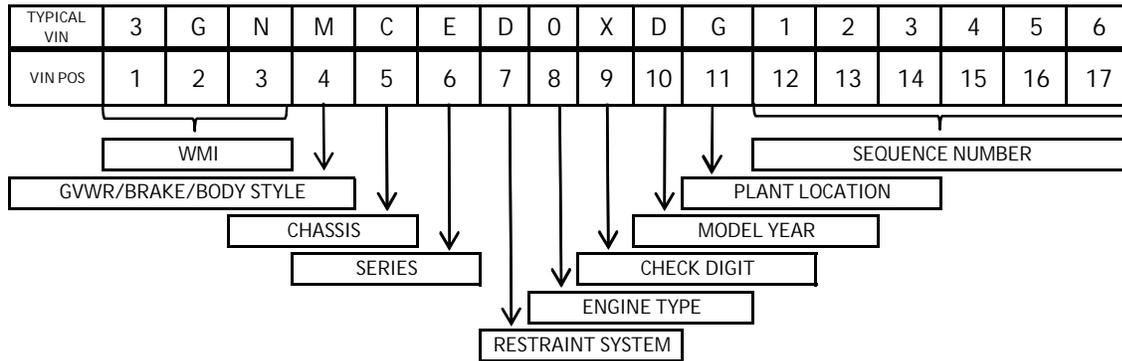
When VIN position 1 is "2" (Canada):  
 9: Oshawa #1 (OSH)

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



## Chevrolet Avalanche



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	Valid Combinations
3: Mexico	3GC
2: Manufacturer	3GN
G: General Motors	
3: Vehicle Brand/Type	
C: Chevrolet Truck	
N: Chevrolet MPV	

8: ENGINE TYPE	
0:	LMG - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L, SFI, V8, OHV, CYL DEACTIVATION, IRON
7:	LC9 - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L SFI, ALUM CYL, DEACTIVATION

9: CHECK DIGIT	
0-9, X - Calculated by POMS	

4: GVWR/BRAKE SYSTEM/BODY STYLE			
GVW (Lbs)/ Brake System		Body Style	
		36	
Class E: 6,001-7,000	Hyd.	M	
Class F: 7,001-8,000	Hyd.	T	

10: MODEL YEAR	
D: 2013	

11: PLANT LOCATION	
When VIN position 1 is "3" (Mexico):	
G: Silao	

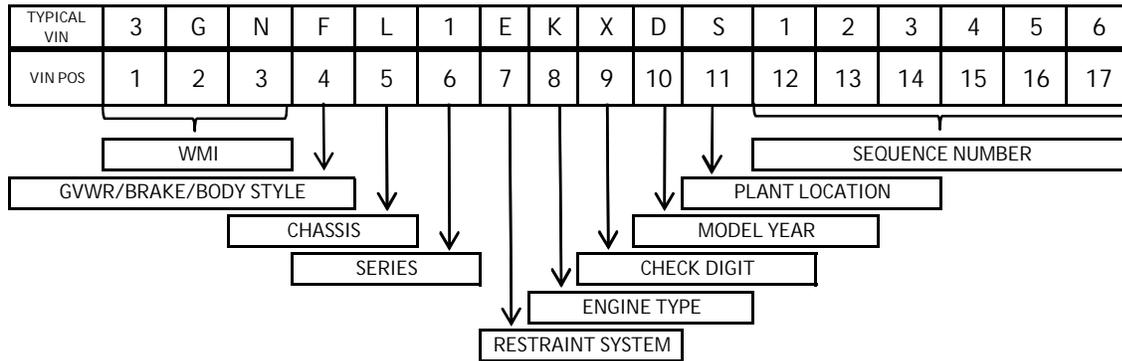
5-6: CHASSIS/SERIES	
<b>Book 1</b>	
C E:	4x2, ½ ton Chevrolet Avalanche LS
C F:	4x2, ½ ton Chevrolet Avalanche LT
C G:	4x2, ½ ton Chevrolet Avalanche LTZ
C 3:	4x2, ½ ton Chevrolet Avalanche FL
C 7:	4x2, Chevrolet Avalanche (Export - Non US, Non Canada)
K E:	4x4, ½ ton Chevrolet Avalanche LS
K F:	4x4, ½ ton Chevrolet Avalanche LT
K G:	4x4, ½ ton Chevrolet Avalanche LTZ
K 3:	4x4, ½ ton Chevrolet Avalanche FL
K 7:	4x4, Chevrolet Avalanche (Export - Non US, Non Canada)

12-17: SEQUENCE NUMBER	
Consecutive 6 digit number, number starting each new model year with 100001	

7: RESTRAINT SYSTEM	
F: (AK5&ASF) - Active Manual Belts, Airbag - Driver & Passenger - Front (1st row) and Roof Side (All seating rows for vehicles with 3 or fewer seating rows; 1st, 2nd and 3rd row for vehicles with 4 or more seating rows)	



## Chevrolet Captiva



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	3: Mexico
2: Manufacturer	G: General Motors
3: Vehicle Brand/Type	N: Chevrolet MPV

8: ENGINE TYPE	
K: LEA - ENGINE FLEXIBLE FUEL, (GAS/ALC), 4 CYL, 2.4L, SIDI, DOHC ALUM, HO	5: LFW - ENGINE GAS, 6 CYL, 3.0L, SIDI, DOHC, VVT, E85 MAX, ALUM

9: CHECK DIGIT	
0-9, X - Calculated by POMS	

4: GVWR/BRAKE SYSTEM/BODY STYLE	
GVW (Lbs)/ Brake System	Body Style
Class D: 5,001-6,000 Hyd.	26 F

10: MODEL YEAR	
D: 2013	

5-6: CHASSIS/SERIES	
<u>Book 7L</u>	
L 1:	Chevrolet Captiva Sport 1LS (FWD)
L 2:	Chevrolet Captiva Sport 2LS (FWD)
L 3:	Chevrolet Captiva Sport 1LT (FWD)
L 4:	Chevrolet Captiva Sport LTZ (FWD)
L 7:	Chevrolet Captiva Export (Non US, Non Canada)

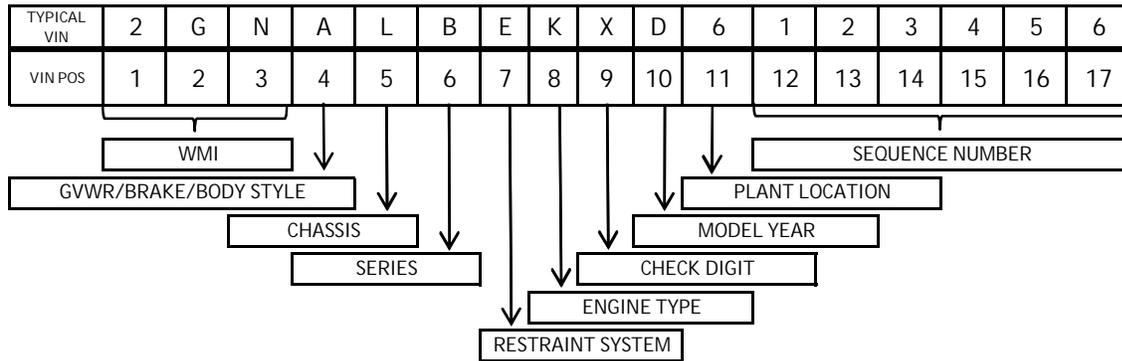
11: PLANT LOCATION	
<u>When VIN position 1 is "3" (Mexico):</u>	
S: Ramos Arizpe	

12-17: SEQUENCE NUMBER	
Consecutive 6 digit number, number starting each new model year with 100001	

7: RESTRAINT SYSTEM	
E: AYO - Active manual belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row), Roof Side (All seating rows)	



## Chevrolet Equinox



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	Valid Combinations
1: United States	1GN
2: Canada	2GN
2: Manufacturer	
G: General Motors	
3: Vehicle Brand/Type	
N: Chevrolet MPV	

8: ENGINE TYPE
K: LEA - ENGINE FLEXIBLE FUEL, (GAS/ALC), 4 CYL, 2.4L, SIDI, DOHC ALUM, HO
3: LFX - ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM

9: CHECK DIGIT
0-9, X - Calculated by POMS

4: GVWR/BRAKE SYSTEM/BODY STYLE		
GVW (Lbs)/ Brake System		Body Style
		26
Class C: 4,001-5,000	Hyd.	A
Class D: 5,001-6,000	Hyd.	F

10: MODEL YEAR
D: 2013

5-6: CHASSIS/SERIES	
<u>Book 7L</u>	
L B:	Chevrolet Equinox LS (FWD)
L C:	Chevrolet Equinox LS (AWD)
L D:	Chevrolet Equinox 1LT (FWD)
L E:	Chevrolet Equinox 1LT (AWD)
L P:	Chevrolet Equinox 2LT (FWD)
L N:	Chevrolet Equinox 2LT (AWD)
L F:	Chevrolet Equinox LTZ (FWD)
L G:	Chevrolet Equinox LTZ (AWD)
L 9:	Chevrolet Equinox (Export - Non US, Non Canada)

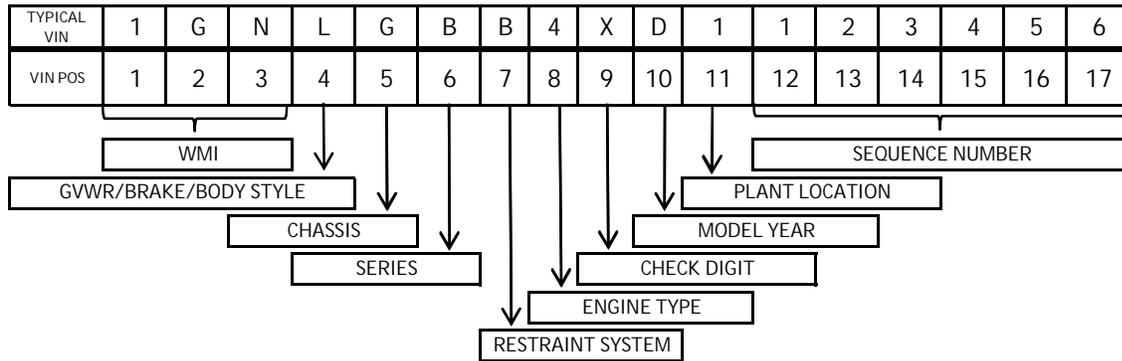
11: PLANT LOCATION
When VIN position 1 is "1" (United States):
Z: Springhill
When VIN position 1 is "2" (Canada):
6: CAMI

7: RESTRAINT SYSTEM
E: AYO -Active manual belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row), Roof Side (All seating rows)

12-17: SEQUENCE NUMBER
Consecutive 6 digit number, number starting each new model year with 100001



# Chevrolet Express



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build	Valid Combinations
1: United States	1GA
2: Manufacturer	1GB
G: General Motors	1GC
3: Vehicle Brand/Type	1GN
A: Chevrolet Bus	
B: Chevrolet Incomplete Truck	
C: Chevrolet Truck	
N: Chevrolet MPV	

**5-6: CHASSIS/SERIES - (Continued)**

G	Y:	4x2, Chevrolet Express 3500 Passenger LT
G	Z:	4x2, Chevrolet Express 3500 Passenger LS EXT
G	1:	4x2, Chevrolet Express 3500 Passenger LT EXT
G	2:	4x2, Chevrolet Express 3500 Cutaway 139" Wheelbase
G	3:	4x2, Chevrolet Express 3500 Cutaway 159" Wheelbase
G	4:	4x2, Chevrolet Express 3500 Cutaway 177" Wheelbase
G	5:	4x2, Chevrolet Express 4500 Cutaway 159" Wheelbase
G	9:	4x2, Chevrolet Express (Export - Non US, Non Canada)
H	A:	4x4, Chevrolet Express 1500 Cargo
H	B:	4x4, Chevrolet Express 1500 Passenger LS
H	C:	4x4, Chevrolet Express 1500 Passenger LT
H	D:	4x4, Chevrolet Express 1500 Conversion 3LT
H	9:	4x4, Chevrolet Express (Export - Non US, Non Canada)

**4: GVWR/BRAKE SYSTEM/BODY STYLE**

GVW (Lbs)/ Brake System	Body Style	
	05/06	03
Class E: 6,001-7,000 Hyd.	L	
Class F: 7,001-8,000 Hyd.	S	
Class G: 8,001-9,000 Hyd.	W	Y
Class H: 9,001-10,000 Hyd.	Z	0
Class 3: 10,001-14,000 Hyd.		3
Class 4: 14,001-16,000 Hyd.		6

**7: RESTRAINT SYSTEM**

B:	AJ3 - Active Manual Belts, Airbag - Driver only - Front
C:	(AK5-ASF) - Active Manual Belts, Airbag - Driver & Passenger - Front (1st row)
F:	(AK5&ASF) - Active Manual belts, Airbag - Driver & Passenger - Front (1st row) and Roof Side (All seating rows for vehicles with 3 or fewer seating rows; 1st,2nd and 3rd row for vehicles with 4 or more seating rows)

**5-6: CHASSIS/SERIES**

Book 8

G	A:	4x2, Chevrolet Express 1500 Cargo
G	B:	4x2, Chevrolet Express 1500 Passenger LS
G	C:	4x2, Chevrolet Express 1500 Passenger LT
G	D:	4x2, Chevrolet Express 1500 Conversion 3LT
G	F:	4x2, Chevrolet Express 2500 Cargo
G	G:	4x2, Chevrolet Express 2500 Cargo Ext
G	H:	4x2, Chevrolet Express 2500 Paratransit
G	J:	4x2, Chevrolet Express 2500 Paratransit Ext
G	K:	4x2, Chevrolet Express 2500 Conversion 3LT
G	L:	4x2, Chevrolet Express 2500 Conversion Ext 3LT
G	P:	4x2, Chevrolet Express 2500 Passenger LS
G	R:	4x2, Chevrolet Express 2500 Passenger LT
G	T:	4x2, Chevrolet Express 3500 Cargo
G	U:	4x2, Chevrolet Express 3500 Cargo EXT
G	V:	4x2, Chevrolet Express 3500 Paratransit
G	W:	4x2, Chevrolet Express 3500 Paratransit EXT
G	X:	4x2, Chevrolet Express 3500 Passenger LS

**8: ENGINE TYPE**

A:	L20 - ENGINE GAS, 8 CYL, 4.8L, SFI, E85 MAX, IRON
B:	LC8 - ENGINE FLEXIBLE FUEL, (CNG/LPG), 8 CYL, V8, 6.0L, SFI, GE N1, GMNA
G:	L96 - ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 6.0L, SFI IRON
L:	LGH - ENGINE DIESEL, 8 CYL, 6.6L, DI, V8, TURBO, DURAMAX
X:	LU3 - ENGINE GAS, 6 CYL, 4.3L, MFI, V6, 90 DEG
4:	LMF - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L, SFI, V8 OHV, IRON



## Chevrolet Express - (Continued)

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

When VIN position 1 is "1" (USA):

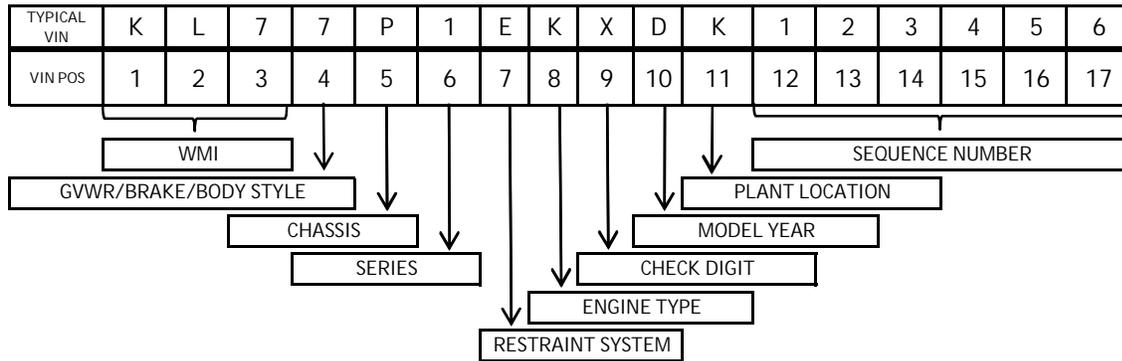
1: Wentzville

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



### Chevrolet Orlando



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	Valid Combinations
K: Korea	KL7
2: Manufacturer	
L: GM Korea Company	
3: Vehicle Brand/Type	
7: Chevrolet MPV	

7: RESTRAINT SYSTEM
E: AYO - Active manual belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row), Roof Side (All seating rows)

4: GVWR/BRAKE SYSTEM/BODY STYLE	
GVW (Lbs)/ Brake System	Body Style
	75
Class C: 4,001-5,000 Hyd.	7

8: ENGINE TYPE
T: LEA - ENGINE FLEXIBLE FUEL, (GAS/ALC), 4 CYL, 2.4L, SIDI, DOHC ALUM, HO

5-6: CHASSIS/SERIES	
<u>Book P</u>	
P 1:	Chevrolet Orlando LS (Canada Only)
P 2:	Chevrolet Orlando LT (Canada Only)
P 3:	Chevrolet Orlando LTZ (Canada Only)

9: CHECK DIGIT
0-9, X - Calculated by POMS

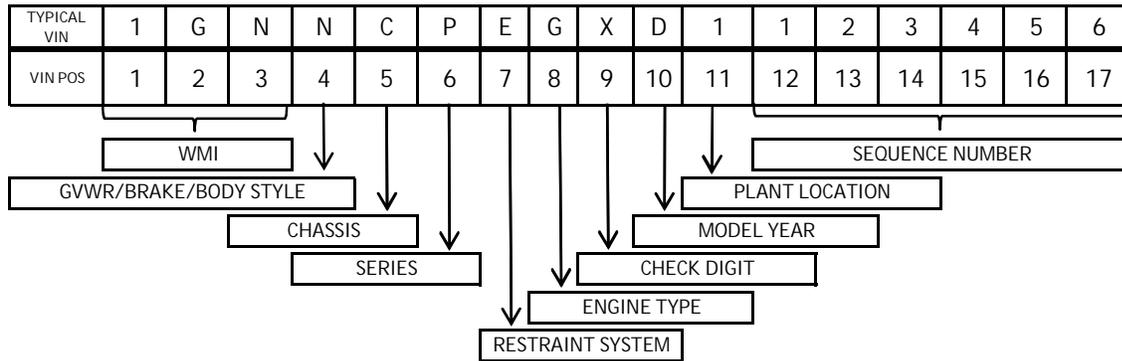
10: MODEL YEAR
D: 2013

11: PLANT LOCATION
<u>When VIN position 1 is "K" (S. Korea):</u>
K: Kunsan

12-17: SEQUENCE NUMBER
Consecutive 6 digit number, number starting each new model year with 100001



# Chevrolet Silverado



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	Valid Combinations
1: United States	1GC 3GC
3: Mexico	1GB 3GB
2: Manufacturer	
G: General Motors	
3: Vehicle Brand/Type	
C: Chevrolet Truck	
B: Chevrolet Incomplete	

5-6: CHASSIS/SERIES - (Continued)	
K V:	4x4, 2500 Chevrolet Silverado Work Truck/Fleet/Base
K X:	4x4, 2500 Chevrolet Silverado LT
K Y:	4x4, 2500 Chevrolet Silverado LTZ
K Z:	4x4, 3500 Chevrolet Silverado Work Truck/Fleet/Base
K O:	4x4, 3500 Chevrolet Silverado LT
K 1:	4x4, 3500 Chevrolet Silverado LTZ
K 9:	4x4, Chevrolet Silverado (Export - Non US, Non Canada)

4: GVWR/BRAKE SYSTEM/BODY STYLE				
GVW (Lbs)/ Brake System		Body Style		
		03	43	53
Class E: 6,001-7,000	Hyd.	N	P	R
Class F: 7,001-8,000	Hyd.		U	V
Class H: 9,001-10,000	Hyd.	0	1	2
Class 3: 10,001-14,000	Hyd.	3	4	5

7: RESTRAINT SYSTEM	
C:	(AK5-ASF) - Active Manual Belts, Airbag - Driver & Passenger - Front (1st row)
E:	(AJ7&ASF) - Active manual belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row), Roof Side (All seating rows)

5-6: CHASSIS/SERIES	
Book 1	
C P:	4x2, 1500 Chevrolet Silverado Work Truck/Fleet/Base
C R:	4x2, 1500 Chevrolet Silverado LS
C S:	4x2, 1500 Chevrolet Silverado LT
C T:	4x2, 1500 Chevrolet Silverado LTZ
C U:	4x2, 1500 Chevrolet Silverado Hybrid
C V:	4x2, 2500 Chevrolet Silverado Work Truck/Fleet/Base
C X:	4x2, 2500 Chevrolet Silverado LT
C Y:	4x2, 2500 Chevrolet Silverado LTZ
C Z:	4x2, 3500 Chevrolet Silverado Work Truck/Fleet/Base
C O:	4x2, 3500 Chevrolet Silverado LT
C 1:	4x2, 3500 Chevrolet Silverado LTZ
C 9:	4x2, Chevrolet Silverado (Export - Non US, Non Canada)
K P:	4x4, 1500 Chevrolet Silverado Work Truck/Fleet/Base
K R:	4x4, 1500 Chevrolet Silverado LS
K S:	4x4, 1500 Chevrolet Silverado LT
K T:	4x4, 1500 Chevrolet Silverado LTZ
K U:	4x4, 1500 Chevrolet Silverado Hybrid

8: ENGINE TYPE	
A:	L20 - ENGINE GAS, 8 CYL, 4.8L, SFI, E85 MAX, IRON
B:	LC8 - ENGINE FLEXIBLE FUEL, (CNG/LPG), 8 CYL, V8, 6.0L, SFI, GEN1, GMNA
G:	L96 - ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 6.0L, SFI, IRON
J:	LZ1 - ENGINE FLEXIBLE FUEL (GAS/ETHANOL), 8 CYL, 6.0L, SFI, LIVC, DOD, ALUM
X:	LU3 - ENGINE GAS, 6 CYL, 4.3L, MFI, V6, 90 DEG
O:	LMG - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L, SFI, V8, OHV, CYL DEACTIVATION, IRON
2:	L9H - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 6.2L, SFI, ALUM
7:	LC9 - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L SFI, ALUM, CYL, DEACTIVATION
8:	LML - ENGINE DIESEL, 8 CYL, 6.6L, PTI, V8, TURBO, DURAMAX

9: CHECK DIGIT	
0-9, X	- Calculated by POMS



## Chevrolet Silverado Continued

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

When VIN position 1 is "1" (USA):

F: Flint

Z: Fort Wayne

When VIN position 1 is "3" (Mexico):

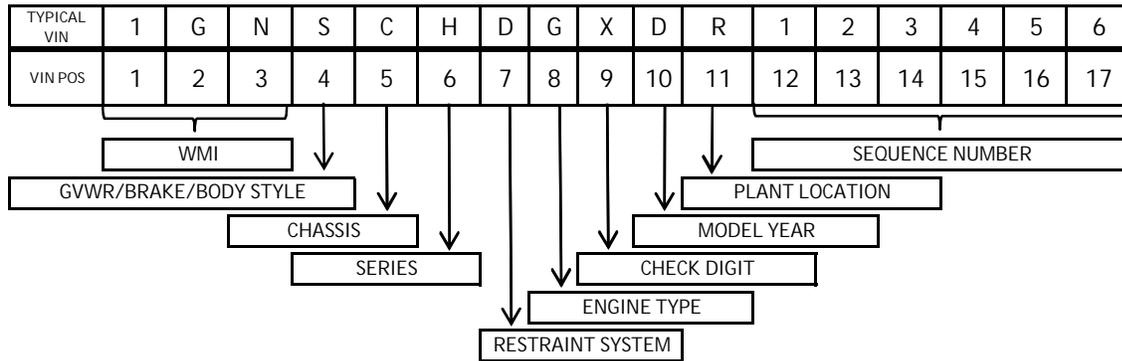
G: Silao

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



## Chevrolet Suburban



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	Valid Combinations
1: United States	1GN 3GN
3: Mexico	
2: Manufacturer	
G: General Motors	
3: Vehicle Brand/Type	
N: Chevrolet MPV	

8: ENGINE TYPE
G: L96 - ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 6.0L, SFI IRON
O: LMG - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L, SFI, V8, OHV, CYL DEACTIVATION, IRON
7: LC9 - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L SFI, ALUM CYL, DEACTIVATION

4: GVWR/BRAKE SYSTEM/BODY STYLE		
GVW (Lbs)/ Brake System		Body Style
		05/06
Class F: 7,001-8,000	Hyd.	S
Class G: 8,001-9,000	Hyd.	W

9: CHECK DIGIT
0-9, X - Calculated by POMS

10: MODEL YEAR
D: 2013

5-6: CHASSIS/SERIES	
<u>Book 1</u>	
C H:	4x2, ½ ton Chevrolet Suburban LS
C J:	4x2, ½ ton Chevrolet Suburban LT
C K:	4x2, ½ ton Chevrolet Suburban LTZ
C L:	4x2, ¾ ton Chevrolet Suburban LS
C M:	4x2, ¾ ton Chevrolet Suburban LT
C 5:	4x2, Chevrolet Suburban FL
C 8:	4x2, Chevrolet Suburban (Export - Non US, Non Canada)
K H:	4x4, ½ ton Chevrolet Suburban LS
K J:	4x4, ½ ton Chevrolet Suburban LT
K K:	4x4, ½ ton Chevrolet Suburban LTZ
K L:	4x4, ¾ ton Chevrolet Suburban LS
K M:	4x4, ¾ ton Chevrolet Suburban LT
K 5:	4x4, Chevrolet Suburban FL
K 8:	4x4, Chevrolet Suburban (Export - Non US, Non Canada)

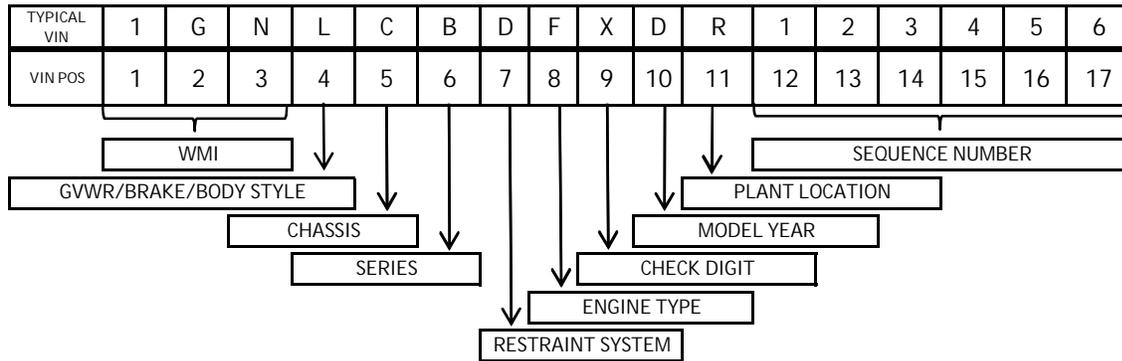
11: PLANT LOCATION
<u>When VIN position 1 is "1" (USA):</u>
R: Arlington
<u>When VIN position 1 is "3" (Mexico):</u>
G: Silao

12-17: SEQUENCE NUMBER
Consecutive 6 digit number, number starting each new model year with 100001

7: RESTRAINT SYSTEM
E: (AJ7&ASF) - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows)



## Chevrolet Tahoe



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	1: United States
2: Manufacturer	G: General Motors
3: Vehicle Brand/Type	N: Chevrolet MPV

8: ENGINE TYPE	
F:	L94 - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 6.2L, SFI, ALUM CYL DEACTIVATION
J:	LZ1 - ENGINE FLEXIBLE FUEL (GAS/ETHANOL), 8 CYL, 6.0L, SFI LIVC, DOD, ALUM
O:	LMG - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L, SFI, V8, OHV, CYL DEACTIVATION, IRON

4: GVWR/BRAKE SYSTEM/BODY STYLE		
GVW (Lbs)/ Brake System		Body Style
		05/06
Class E: 6,001-7,000	Hyd.	L
Class F: 7,001-8,000	Hyd.	S

9: CHECK DIGIT	
0-9, X - Calculated by POMS	

10: MODEL YEAR	
D: 2013	

5-6: CHASSIS/SERIES	
<b>Book 1</b>	
C	A: 4x2, ½ ton Chevrolet Tahoe LS
C	B: 4x2, ½ ton Chevrolet Tahoe LT
C	C: 4x2, ½ ton Chevrolet Tahoe LTZ
C	D: 4x2, ½ ton Chevrolet Tahoe Hybrid
C	2: 4x2, ½ ton Chevrolet Tahoe Police Vehicle
C	4: 4x2, ½ ton Chevrolet Tahoe FL
C	6: 4x2, Chevrolet Tahoe (Export - Non US, Non Canada)
K	A: 4x4, ½ ton Chevrolet Tahoe LS
K	B: 4x4, ½ ton Chevrolet Tahoe LT
K	C: 4x4, ½ ton Chevrolet Tahoe LTZ
K	D: 4x4, ½ ton Chevrolet Tahoe Hybrid
K	2: 4x4, ½ ton Chevrolet Tahoe Police Vehicle
K	4: 4x4, ½ ton Chevrolet Tahoe FL
K	6: 4x4, Chevrolet Tahoe (Export - Non US, Non Canada)

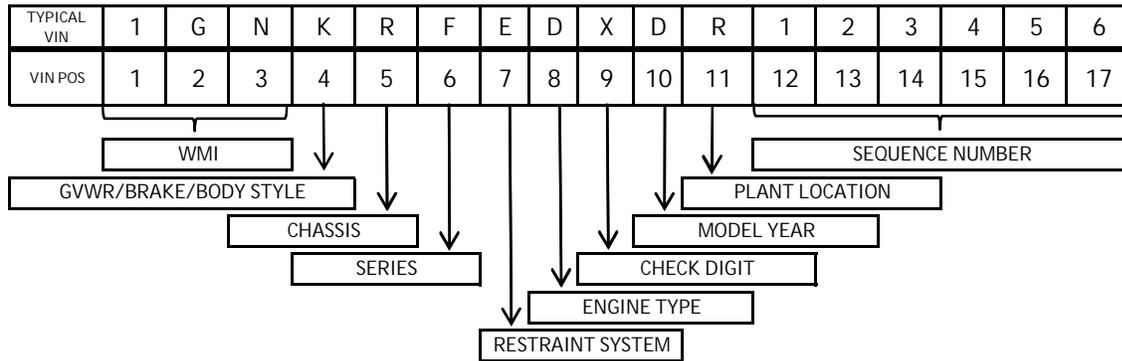
11: PLANT LOCATION	
<u>When VIN position 1 is "1" (USA):</u>	
R: Arlington	

12-17: SEQUENCE NUMBER	
Consecutive 6 digit number, number starting each new model year with 100001	

7: RESTRAINT SYSTEM	
E: (AJ7&ASF) - Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows)	



# Chevrolet Traverse



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	1: United States
2: Manufacturer	G: General Motors
3: Vehicle Brand/Type	N: Chevrolet MPV

7: RESTRAINT SYSTEM	
E:	AYO - Active manual belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row), Roof Side (All seating rows)
K:	AYQ - Active Manual Belts, Airbags - Driver & Passenger - Front (1st row), Front Seat Side (1st row), Front Inboard Seat Side (1st row), Roof Side (all seating rows)

4: GVWR/BRAKE SYSTEM/BODY STYLE	
GVW (Lbs)/ Brake System	Body Style
Class E: 6,001-7,000 Hyd.	26 K

8: ENGINE TYPE	
D:	LLT - ENGINE GAS, 6 CYL, 3.6L, SIDI

5-6: CHASSIS/SERIES	
<u>Book 17</u>	
R E:	Chevrolet Traverse 1FL (FWD)
R F:	Chevrolet Traverse LS (FWD)
R G:	Chevrolet Traverse 1LT (FWD)
R J:	Chevrolet Traverse 2LT (FWD)
R L:	Chevrolet Traverse LTZ (FWD)
R 8:	Chevrolet Traverse FWD (Export - Non US, Non Canada)
V E:	Chevrolet Traverse 1FL (AWD)
V F:	Chevrolet Traverse LS (AWD)
V G:	Chevrolet Traverse 1LT (AWD)
V J:	Chevrolet Traverse 2LT (AWD)
V L:	Chevrolet Traverse LTZ (AWD)
V 8:	Chevrolet Traverse AWD (Export - Non US, Non Canada)

9: CHECK DIGIT	
0-9, X	- Calculated by POMS

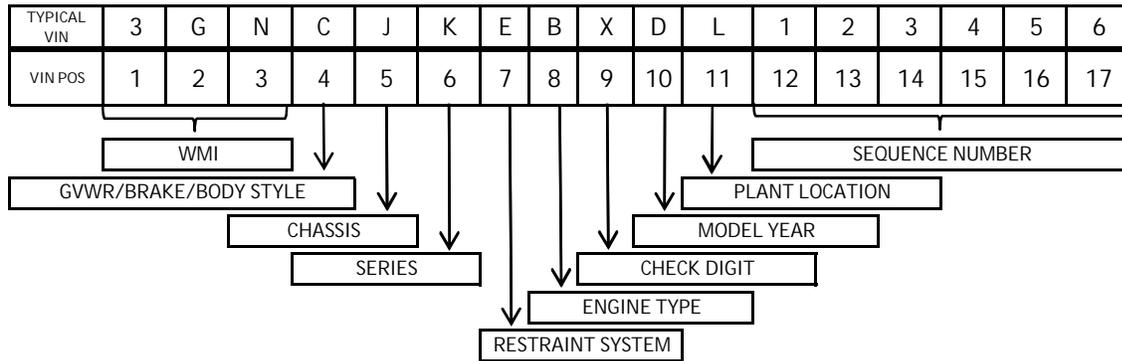
10: MODEL YEAR	
D:	2013

11: PLANT LOCATION	
<u>When VIN position 1 is "1" (USA):</u>	
J:	Lansing - Delta Township

12-17: SEQUENCE NUMBER	
Consecutive 6 digit number, number starting each new model year with 100001	



### Chevrolet Trax/Tracker



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	3: Mexico
2: Manufacturer	G: General Motors
3: Vehicle Brand/Type	N: Chevrolet MPV

8: ENGINE TYPE	
B:	LUV - ENGINE GAS, 4 CYL, L4, 1.4L, MFI, DOHC, TURBO HO, GME E85 MAX
E:	2H0 - ENGINE GAS, 4 CYL, 1.8L, MFI, 103KW, DOHC
T:	LFH - ENGINE GAS, 4 CYL, 1.8L, MFI, E100 MAX

4: GVWR/BRAKE SYSTEM/BODY STYLE	
GVW (Lbs)/ Brake System	Body Style
Class C: 4,001-5,000 Hyd.	76 C

9: CHECK DIGIT	
0-9, X - Calculated by POMS	

5-6: CHASSIS/SERIES	
<u>Book J</u>	
J K:	Chevrolet Trax LS (FWD) (Canada Only)
J L:	Chevrolet Trax 1LT (FWD) (Canada Only)
J M:	Chevrolet Trax 2LT (FWD) (Canada Only)
J N:	Chevrolet Trax LTZ (FWD) (Canada Only)
J P:	Chevrolet Trax 1LT (AWD) (Canada Only)
J R:	Chevrolet Trax 2LT (AWD) (Canada Only)
J S:	Chevrolet Trax LTZ (AWD) (Canada Only)
J 8:	Chevrolet Trax/Traker (Export - Non US, Non Canada)

10: MODEL YEAR	
D: 2013	

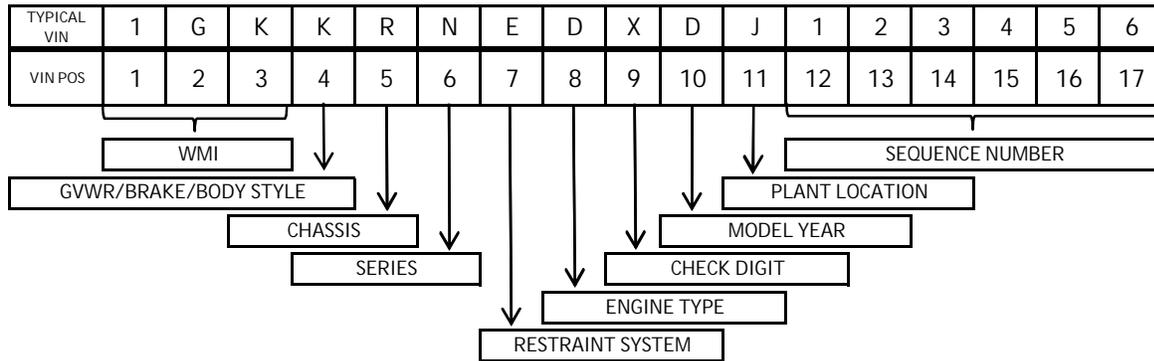
11: PLANT LOCATION	
<u>When VIN position 1 is "3" (Mexico):</u>	
L: San Luis Potosi	

7: RESTRAINT SYSTEM	
C:	ADL - Active Manual Belts, Airbag-Driver & Passenger-Front (1st row)
E:	AYC/AY0 - Active manual belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row), Roof Side (All seating rows)
S:	AYF - Active Manual Belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row) & Rear Seat Side (2nd row), Roof Side (all seating rows), Driver & Passenger knee (1st row)

12-17: SEQUENCE NUMBER	
Consecutive 6 digit number, number starting each new model year with 100001	



### GMC Acadia



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	1: United States
2: Manufacturer	G: General Motors
3: Vehicle Brand/Type	K: GMC MPV

7: RESTRAINT SYSTEM	
E:	AY0 - Active manual belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row), Roof Side (All seating rows)
K:	AYQ - Active Manual Belts, Airbags - Driver & Passenger - Front (1st row), Front Seat Side (1st row), Front Inboard Seat Side (1st row, Roof Side (all seating rows))

4: GVWR/BRAKE SYSTEM/BODY STYLE	
GVW (Lbs)/ Brake System	Body Style
Class E: 6,001-7,000 Hyd.	26 K

8: ENGINE TYPE	
D:	LLT - ENGINE GAS, 6 CYL, 3.6L, SIDI

5-6: CHASSIS/SERIES	
<u>Book 17</u>	
R N:	GMC Acadia SLE 1 (FWD)
R P:	GMC Acadia SLE 2 (FWD)
R R:	GMC Acadia SLT 1 (FWD)
R S:	GMC Acadia SLT 2 (FWD)
R T:	GMC Acadia Denali (FWD)
R 9:	GMC Acadia FWD (Export - Non US, Non Canada)
V N:	GMC Acadia SLE 1 (AWD)
V P:	GMC Acadia SLE 2 (AWD)
V R:	GMC Acadia SLT 1 (AWD)
V S:	GMC Acadia SLT 2 (AWD)
V T:	GMC Acadia Denali (AWD)
V 9:	GMC Acadia AWD (Export - Non US, Non Canada)

9: CHECK DIGIT	
0-9, X	- Calculated by POMS

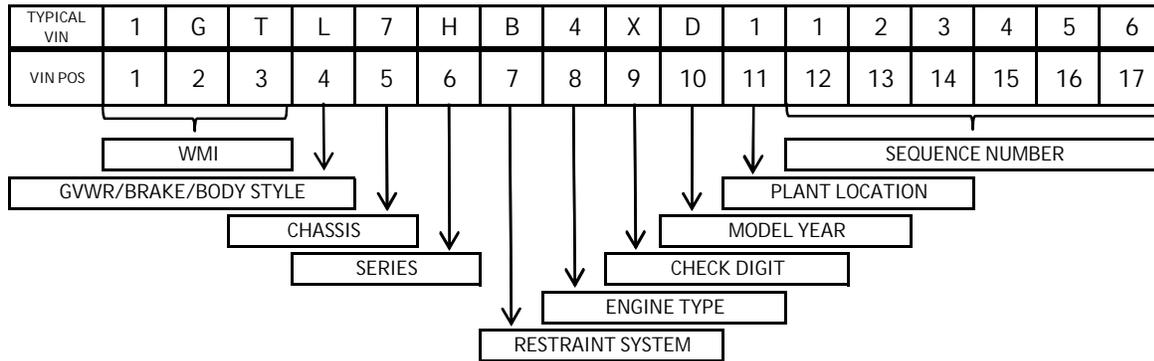
10: MODEL YEAR	
D:	2013

11: PLANT LOCATION	
<u>When VIN position 1 is "1" (USA):</u>	
J:	Lansing - Delta Township

12-17: SEQUENCE NUMBER	
Consecutive 6 digit number, number starting each new model year with 100001	



### GMC Savana



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	Valid Combinations
1: United States	1GD
2: Manufacturer	1GJ
G: General Motors	1GT
3: Vehicle Brand/Type	1GK
D: GMC Incomplete Truck	
J: GMC Bus	
K: GMC MPV	
T: GMC Truck	

4: GVWR/BRAKE SYSTEM/BODY STYLE			
GVW (Lbs)/ Brake System	Body Style		
	05/06	03	
Class E: 6,001-7,000	Hyd.	L	
Class F: 7,001-8,000	Hyd.	S	
Class G: 8,001-9,000	Hyd.	W	Y
Class H: 9,001-10,000	Hyd.	Z	0
Class 3: 10,001-14,000	Hyd.		3
Class 4: 14,001-16,000	Hyd.		6

5-6: CHASSIS/SERIES	
<b>Book 8</b>	
7 A:	4x2, GMC Savana 1500 Cargo
7 B:	4x2, GMC Savana 1500 Passenger LS
7 C:	4x2, GMC Savana 1500 Passenger LT
7 D:	4x2, GMC Savana 1500 Conversion 3LT
7 F:	4x2, GMC Savana 2500 Cargo
7 G:	4x2, GMC Savana 2500 Cargo Ext
7 H:	4x2, GMC Savana 2500 Paratransit
7 J:	4x2, GMC Savana 2500 Paratransit Ext
7 K:	4x2, GMC Savana 2500 Conversion 3LT
7 L:	4x2, GMC Savana 2500 Conversion Ext 3LT
7 P:	4x2, GMC Savana 2500 Passenger LS
7 R:	4x2, GMC Savana 2500 Passenger LT
7 T:	4x2, GMC Savana 3500 Cargo
7 U:	4x2, GMC Savana 3500 Cargo EXT
7 V:	4x2, GMC Savana 3500 Paratransit
7 W:	4x2, GMC Savana 3500 Paratransit EXT
7 X:	4x2, GMC Savana 3500 Passenger LS
7 Y:	4x2, GMC Savana 3500 Passenger LT

5-6: CHASSIS/SERIES - (Continued)	
7 Z:	4x2, GMC Savana 3500 Passenger LS EXT
7 1:	4x2, GMC Savana 3500 Passenger LT EXT
7 2:	4x2, GMC Savana 3500 Cutaway 139" Wheelbase
7 3:	4x2, GMC Savana 3500 Cutaway 159" Wheelbase
7 4:	4x2, GMC Savana 3500 Cutaway 177" Wheelbase
7 5:	4x2, GMC Savana 4500 Cutaway 159" Wheelbase
7 9:	4x2, GMC Savana (Export - Non US, Non Canada)
8 A:	4x4, GMC Savana 1500 Cargo
8 B:	4x4, GMC Savana 1500 Passenger LS
8 C:	4x4, GMC Savana 1500 Passenger LT
8 D:	4x4, GMC Savana 1500 Conversion 3LT
8 9:	4x4, GMC Savana (Export - Non US, Non Canada)

7: RESTRAINT SYSTEM	
B:	AJ3 - Active Manual Belts, Airbag - Driver only - Front
C:	(AK5-ASF) - Active Manual Belts, Airbag - Driver & Passenger - Front (1st row)

8: ENGINE TYPE	
A:	L20 - ENGINE GAS, 8 CYL, 4.8L, SFI, E85 MAX, IRON
B:	LC8 - ENGINE FLEXIBLE FUEL, (CNG/LPG), 8 CYL, V8, 6.0L, SFI, GEN1, GMNA
G:	L96 - ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 6.0L, SFI IRON
L:	LGH - ENGINE DIESEL, 8 CYL, 6.6L, DI, V8, TURBO, DURAMAX
X:	LU3 - ENGINE GAS, 6 CYL, 4.3L, MFI, V6, 90 DEG
4:	LMF - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L, SFI, V8 OHV, IRON

9: CHECK DIGIT	
0-9, X	- Calculated by POMS

10: MODEL YEAR	
D:	2013



GMC Savana (Continued)

**11: PLANT LOCATION**

When VIN position 1 is "1" (USA):

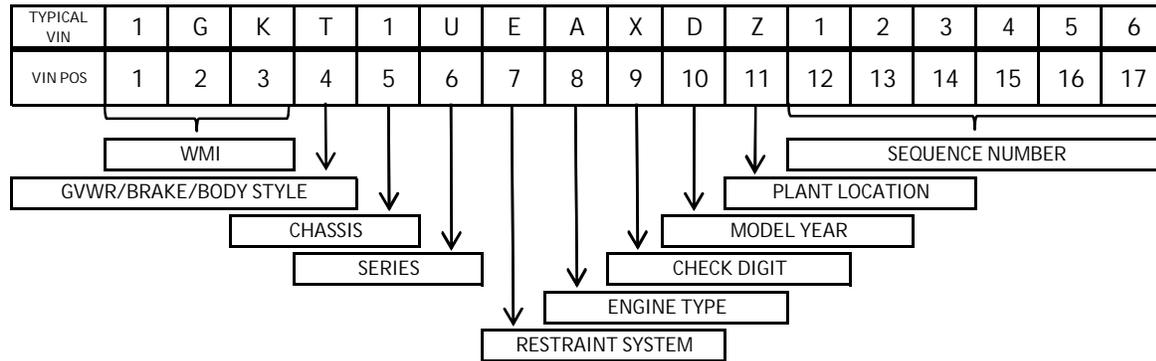
1: Wentzville

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



### GMC Sierra



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	Valid Combinations
1: United States	1GT 3GT
3: Mexico	1GD 3GD
2: Manufacturer	
G: General Motors	
3: Vehicle Brand/Type	
T: GMC Truck	
D: GMC Incomplete	

4: GVWR/BRAKE SYSTEM/BODY STYLE				
GVW (Lbs)/ Brake System		Body Style		
		03	43	53
Class E: 6,001-7,000	Hyd.	N	P	R
Class F: 7,001-8,000	Hyd.		U	V
Class H: 9,001-10,000	Hyd.	0	1	2
Class 3: 10,001-14,000	Hyd.	3	4	5

5-6: CHASSIS/SERIES	
Book 1	
1 T:	4x2, 1500 GMC Sierra Work Truck/Fleet/Base
1 U:	4x2, 1500 GMC Sierra SL
1 V:	4x2, 1500 GMC Sierra SLE
1 W:	4x2, 1500 GMC Sierra SLT
1 X:	4x2, 1500 GMC Sierra Denali
1 Y:	4x2, 1500 GMC Sierra Hybrid
1 Z:	4x2, 2500 GMC Sierra Work Truck/Fleet/Base
1 O:	4x2, 2500 GMC Sierra SLE
1 1:	4x2, 2500 GMC Sierra SLT
1 2:	4x2, 3500 GMC Sierra Work Truck/Fleet/Base
1 3:	4x2, 3500 GMC Sierra SLE
1 4:	4x2, 3500 GMC Sierra SLT
1 5:	4x2, 2500 GMC Sierra Denali
1 6:	4x2, 3500 GMC Sierra Denali
1 9:	4x2, GMC Sierra (Export - Non US, Non Canada)
2 T:	4x4, 1500 GMC Sierra Work Truck/Fleet/Base
2 U:	4x4, 1500 GMC Sierra SL

5-6: CHASSIS/SERIES - (Continued)	
2 V:	4x4, 1500 GMC Sierra SLE
2 W:	4x4, 1500 GMC Sierra SLT
2 X:	4x4, 1500 GMC Sierra Denali
2 Y:	4x4, 1500 GMC Sierra Hybrid
2 Z:	4x4, 2500 GMC Sierra Work Truck/Fleet/Base
2 O:	4x4, 2500 GMC Sierra SLE
2 1:	4x4, 2500 GMC Sierra SLT
2 2:	4x4, 3500 GMC Sierra Work Truck/Fleet/Base
2 3:	4x4, 3500 GMC Sierra SLE
2 4:	4x4, 3500 GMC Sierra SLT
2 5:	4x4, 2500 GMC Sierra Denali
2 6:	4x4, 3500 GMC Sierra Denali
2 9:	4x4, GMC Sierra (Export - Non US, Non Canada)

7: RESTRAINT SYSTEM	
C:	(AK5-ASF) - Active Manual Belts, Airbag - Driver & Passenger - Front (1st row)
E:	(AJ7&ASF) - Active manual belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row), Roof Side (All seating rows)

8: ENGINE TYPE	
A:	L20 - ENGINE GAS, 8 CYL, 4.8L, SFI, E85 MAX, IRON
B:	LC8 - ENGINE FLEXIBLE FUEL, (CNG/LPG), 8 CYL, V8, 6.0L, SFI, GEN1, GMNA
G:	L96 - ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 6.0L, SFI IRON
J:	LZ1 - ENGINE FLEXIBLE FUEL (GAS/ETHANOL), 8 CYL, 6.0L, SFI LIVC, DOD, ALUM
X:	LU3 - ENGINE GAS, 6 CYL, 4.3L, MFI, V6, 90 DEG
O:	LMG - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L, SFI, V8, OHV, CYL DEACTIVATION, IRON
2:	L9H - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 6.2L, SFI, ALUM
7:	LC9 - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L SFI, ALUM CYL, DEACTIVATION
8:	LML - ENGINE DIESEL, 8 CYL, 6.6L, PTI, V8, TURBO, DURAMAX



## GMC Sierra - (Continued)

### 9: CHECK DIGIT

0-9, X - Calculated by POMS

### 10: MODEL YEAR

D: 2013

### 11: PLANT LOCATION

When VIN position 1 is "1" (USA):

1: Flint

Z: Fort Wayne

When VIN position 1 is "3" (Mexico):

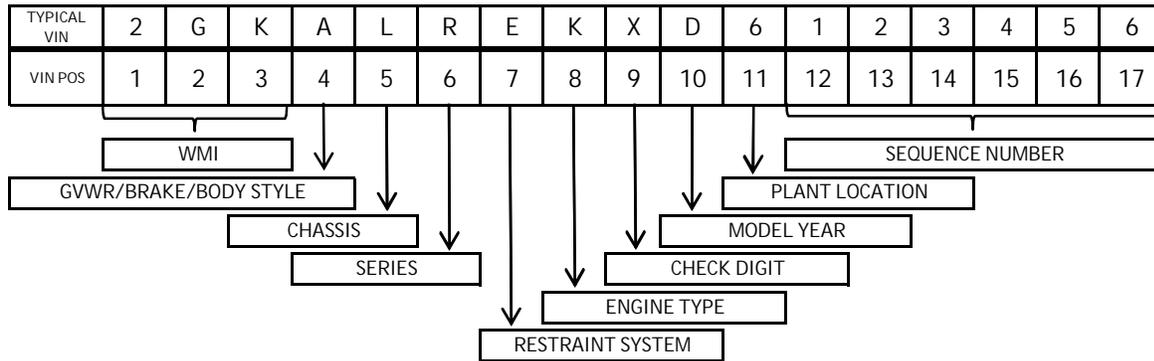
G: Silao

### 12-17: SEQUENCE NUMBER

Consecutive 6 digit number, number starting each new model year with 100001



## GMC Terrain



1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)	
1: Region of Build	2: Canada
2: Manufacturer	G: General Motors
3: Vehicle Brand/Type	K: GMC MPV

8: ENGINE TYPE	
K:	LEA - ENGINE FLEXIBLE FUEL, (GAS/ALC), 4 CYL, 2.4L, SIDI, DOHC ALUM, HO
3:	LFX - ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM

9: CHECK DIGIT	
0-9, X - Calculated by POMS	

4: GVWR/BRAKE SYSTEM/BODY STYLE		
GVW (Lbs)/ Brake System	Body Style	
	26	
Class C: 4,001-5,000	Hyd.	A
Class D: 5,001-6,000	Hyd.	F

10: MODEL YEAR	
D:	2013

5-6: CHASSIS/SERIES	
<u>Book 7L</u>	
L M:	GMC Terrain SLE 1 (FWD)
L R:	GMC Terrain SLE 1 (AWD)
L S:	GMC Terrain SLE 2 (FWD)
L T:	GMC Terrain SLE 2 (AWD)
L U:	GMC Terrain SLT 1 (FWD)
L V:	GMC Terrain SLT 1 (AWD)
L W:	GMC Terrain SLT 2 (FWD)
L X:	GMC Terrain SLT 2 (AWD)
L Y:	GMC Terrain Denali (FWD)
L Z:	GMC Terrain Denali (AWD)
L 8:	GMC Terrain (Export - Non US, Non Canada)

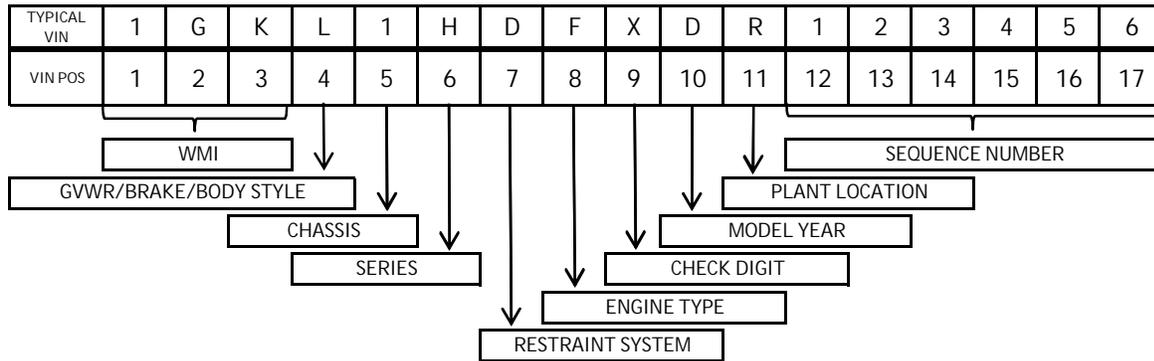
11: PLANT LOCATION	
<u>When VIN position 1 is "2" (Canada):</u>	
6:	CAMI

12-17: SEQUENCE NUMBER	
Consecutive 6 digit number, number starting each new model year with 100001	

7: RESTRAINT SYSTEM	
E:	AY0 - Active manual belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row), Roof Side (All seating rows)



### GMC Yukon



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 1: United States

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 K: GMC MPV

**4: GVWR/BRAKE SYSTEM/BODY STYLE**

GVW (Lbs)/ Brake System	Body Style
	05/06
Class E: 6,001-7,000 Hyd.	L
Class F: 7,001-8,000 Hyd.	S
Class G: 8,001-9,000 Hyd.	W

**5-6: CHASSIS/SERIES**

**Book 1**

- 1 A: 4x2, ½ ton GMC Yukon SLE
- 1 B: 4x2, ½ ton GMC Yukon Commercial Fleet
- 1 C: 4x2, ½ ton GMC Yukon SLT
- 1 D: 4x2, ½ ton GMC Yukon SLT (SLT2)
- 1 E: 4x2, ½ ton GMC Yukon Denali
- 1 F: 4x2, ½ ton GMC Yukon Hybrid
- 1 G: 4x2, ½ ton GMC Yukon Denali Hybrid
- 1 H: 4x2, ½ ton GMC Yukon XL SLE
- 1 J: 4x2, ½ ton GMC Yukon XL Commercial Fleet
- 1 K: 4x2, ½ ton GMC Yukon XL SLT
- 1 L: 4x2, ½ ton GMC Yukon XL SLT (SLT2)
- 1 M: 4x2, ½ ton GMC Yukon XL Denali
- 1 N: 4x2, ¾ ton GMC Yukon XL SLE
- 1 P: 4x2, ¾ ton GMC Yukon XL Commercial Fleet
- 1 R: 4x2, ¾ ton GMC Yukon XL SLT
- 1 S: 4x2, ¾ ton GMC Yukon XL SLT (SLT2)
- 1 7: 4x2, GMC Yukon (Export - Non US, Non Canada)
- 1 8: 4x2, GMC Yukon XL (Export - Non US, Non Canada)
- 2 A: 4x4, ½ ton GMC Yukon SLE
- 2 B: 4x4, ½ ton GMC Yukon Commercial Fleet
- 2 C: 4x4, ½ ton GMC Yukon SLT
- 2 D: 4x4, ½ ton GMC Yukon SLT (SLT 2)
- 2 E: 4x4, ½ ton GMC Yukon Denali
- 2 F: 4x4, ½ ton GMC Yukon Hybrid

**5-6: CHASSIS/SERIES - (Continued)**

- 2 G: 4x4, ½ ton GMC Yukon Denali Hybrid
- 2 H: 4x4, ½ ton GMC Yukon XL SLE
- 2 J: 4x4, ½ ton GMC Yukon XL Commercial Fleet
- 2 K: 4x4, ½ ton GMC Yukon XL SLT
- 2 L: 4x4, ½ ton GMC Yukon XL SLT (SLT2)
- 2 M: 4x4, ½ ton GMC Yukon XL Denali
- 2 N: 4x4, ¾ ton GMC Yukon XL SLE
- 2 P: 4x4, ¾ ton GMC Yukon XL Commercial Fleet
- 2 R: 4x4, ¾ ton GMC Yukon XL SLT
- 2 S: 4x4, ¾ ton GMC Yukon XL SLT (SLT2)
- 2 7: 4x4, GMC Yukon (Export - Non US, Non Canada)
- 2 8: 4x4, GMC Yukon XL (Export - Non US, Non Canada)

**7: RESTRAINT SYSTEM**

E: (AJ7&ASF) - Active manual belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row), Roof Side (All seating rows)

**8: ENGINE TYPE**

- F: L94 - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 6.2L, SFI, ALUM CYL DEACTIVATION
- G: L96 - ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 6.0L, SFI IRON
- J: LZ1 - ENGINE FLEXIBLE FUEL (GAS/ETHANOL), 8 CYL, 6.0L, SFI LIVC, DOD, ALUM
- O: LMG - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L, SFI, V8, OHV, CYL DEACTIVATION, IRON
- 7: LC9 - ENGINE FLEXIBLE FUEL, (GAS/ALC), 8 CYL, 5.3L SFI, ALUM CYL, DEACTIVATION



## GMC Yukon (Continued)

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

When VIN position 1 is "1" (USA):

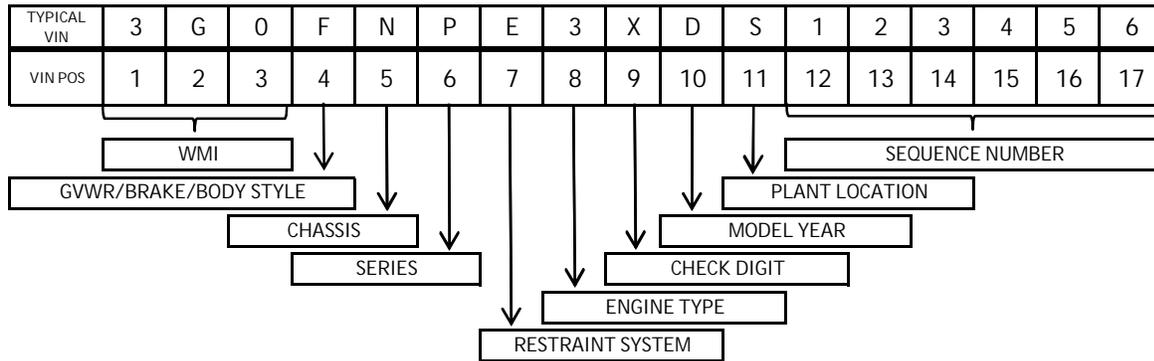
R: Arlington

**12 - 17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001



SAAB 9-4x



**1-3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)**

1: Region of Build  
 3: Mexico

2: Manufacturer  
 G: General Motors

3: Vehicle Brand/Type  
 0: Saab MPV

**4: GVWR/BRAKE SYSTEM/BODY STYLE**

GVW (Lbs)/ Brake System	Body Style
Class D: 5,001-6,000 Hyd.	26 F

**5-6: CHASSIS/SERIES**

Book N

N L: Saab 9-4x FWD  
 N M: Saab 9-4x AWD  
 N N: Saab 9-4x Premium FWD  
 N P: Saab 9-4x Premium AWD  
 N R: Saab 9-4x Aero

**7: RESTRAINT SYSTEM**

E: AY0 - Active manual belts, Airbags - Driver & Passenger Front (1st row), Front Seat Side (1st row), Roof Side (All seating rows)

**8: ENGINE TYPE**

3: LFX - ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM  
 5: LFW - ENGINE GAS, 6 CYL, 3.0L, SIDI, DOHC, VVT, E85 MAX, ALUM

**9: CHECK DIGIT**

0-9, X - Calculated by POMS

**10: MODEL YEAR**

D: 2013

**11: PLANT LOCATION**

When VIN position 1 is "3" (Mexico):  
 S: Ramos Arizpe

**12-17: SEQUENCE NUMBER**

Consecutive 6 digit number, number starting each new model year with 100001