

January 12, 2015 USG 4387

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

Subject: Revision to General Motors' Vehicle Identification Number decoding for 2016 Model Year

Dear Mr. Rosekind:

A revision to General Motors' Vehicle Identification Numbering (VIN) Standard for the 2016 Model Year dated January 9, 2015 is submitted per the VIN reporting requirements of 49 CFR Part 565.7.

For additional copies of any of the material submitted to the NHTSA for consideration at this time, any additional information regarding items herein, or if further discussion of this matter will be of assistance to the agency during its consideration of this petition, please contact me at the following address:

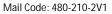
Brian Latouf, Director Safety and Field Investigations General Motors LLC Mail Code 480-210-2V1 30001 Van Dyke Warren, Michigan 48090-9020

Questions may also be directed to either Ms. Carolyn Eickel or Mr. Tony Magdaleno Sr. Mngr,-Safety Regulations and Certification in GM's Warren office.

Sincerely,

Brian Latouf, Director Safety and Field Investigations

cc: VIN Coordinator, Coleman Sachs Attachment



30001 Van Dyke Road • Warren, MI 48090-9020



2016

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

Vehicle Identification Numbering Standard

January 9, 2015



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Effective Date: 1/9/2015



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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 and vehicles manufactured in US, Canada, and Mexico. 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 Organization for Standardization (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 years(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).

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 <u>not</u> allowed as stated in FMVSR 565 and/or ISO Standards.

Effective Date: 1/9/2015



## Organization and Description of VIN Positions

#### VIN Positions 1~3

Positions  $1\sim3$  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

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

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 sequential 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:

 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

	Tubic 2.1
1st	8
2nd	7
3rd	6
4th	5
5th	4
6th	3
7th	2
8th	10
9th	0

weight ractor					
10th	9				
11th	8				
12th	7				
13th	6				
14th	5				
15th	4				
16th	3				
17th	2				
•					

- (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.

Vehicle Identification Numbering Standards



## **Check Digit (continued)**

EXAMPLE:

VIN Position 2 3 7 <u>16</u> <u>17</u> VIN Example 1 G 2 Ν G 1 2 Е 2 Μ 2 3 5 6 ASSIGNED VALUE 2 1 5 1 3 5 6 MULTIPLY X BY WEIGHT 7 7 5 **FACTOR** 5 <u>4</u> <u>10</u> 8

ADD

PRODUCTS 8+49 + 12 + 25 + 28 + 3 + 4 + 50  $\underline{\mathbf{b}}$  +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** 

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

Effective Date: 1/9/2015



## World Make/Manufacturer Identifier (WMI)

US	Canada	Mexico	Other	Make	Comments
assenger Car					
1G1	2G1	3G1	KL8, 6G3	Chevrolet	KL8 - GM Korea Company, 6G3 - Holden
1G4	2G4		W04	Buick	W04 - GM Europe
1G6	2G6			Cadillac	
ight Duty Tru	ck (LDT)				
1GC		3GC	3N6	Chevrolet	3N6 - Mfd. By Nissan for General Motors
1GT		3GT		GMC	
				Cadillac	
Iulti Passenge	er Vehicle (MPV)	)			
5GA			KL4	Buick	KL4 -GM Korea Company
1GY		3GY		Cadillac	
1GN	2GN	3GN	KL7	Chevrolet	KL7 - GM Korea Company
1GK	2GK			GMC	
ncomplete Ve	hicles				
1GB		3GB		Chevrolet	
1GD		3GD		GMC	
	2GE			Cadillac	
us					
1GA				Chevrolet	
1GJ				GMC	

## Restraint System - All Vehicles

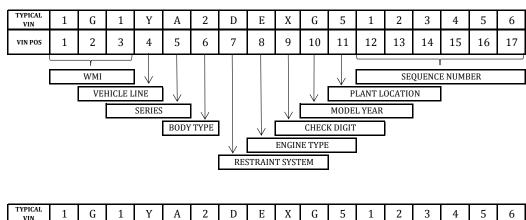
**Table 5: Restraint System Chart** 

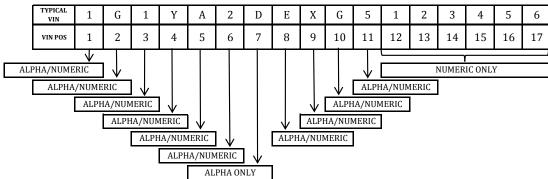
Code	: Restraint System Chart Restraint System Description
A:	Active Manual Belts, Airbag Delete
B:	Active Manual Belts, Airbag-Driver only - Front
C:	Active Manual Belts, Airbag-Driver & Passenger-Front (1st row)
D:	Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), & Front Seat Side (1st row)
E:	Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st 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, Front Seat Side (1st row), 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)
J:	Active Manual Belts, Airbag - Driver & Passenger - Front (1st row), Front Seat Side (1st row) and Rear Seat Side (2nd row)
K:	Active Manual Belts, Airbag - Driver & Passenger - Front (1st row), Front Seat Side (1st Row), Front Inboard Seat Side (1st row), Roof Side (all seating rows)
L:	Active Manual Belts, Airbag - Driver & Passenger - Front (1st row), Front Seat Side (1st Row) Front Inboard Seat Side (1st row), Roof Side (all seating rows), Driver Knee
M:	Active Manual Belts, Airbag-Driver & Passenger Knee-Front (1st row)
N:	Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), & Front Seat Side (1st row), Driver & Passenger Knee (1st row)
*N:	Active Manual Belts, Airbags - Driver & passenger Front, Seat Side, Roof Side
P:	Active Manual Belts, Airbag - Driver & Passenger - Front (1st row) and Roof Side (All seating rows for vehicles with 3or fewer seating rows; 1st, 2nd and 3rd row for vehicles with 4 or more seating rows), Driver & Passenger Knee (1st row)
R:	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:	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)
T:	Active Manual Belts, Airbag - Driver & Passenger Front (1st row), Seat Side (1st row), Front Row Roof Side (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)
V:	Active Manual Belts, Airbags-Driver & Passenger - Front (1st row), Front Seat Side (1st row), 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)

<sup>\*</sup>N - Chevrolet City Express Only



## Passenger Car Vehicle Identification Numbering System







## Passenger Car Body Style Descriptions

Table 6: Passenger Car Body Style Descriptions

VIN Code	N Code Body Style Descriptions		
	27 - Coupe, 2 - Door, Notchback		
4	37 - Coupe, 2 - Door, Notchback		
1	47 - Coupe, 2 - Door, Notchback Special		
	57 - Coupe, 2 - Door, Notchback Special		
	07 - Coupe, 2 - Door, Plain Back		
2	08 - Sedan, 2 - Door, Plain Back, H/Back		
2	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		
5	69 - Sedan, 4 - Door, 4 Window, Notchback		
	26 - All Purpose Window 4 Dr, Liftgate		
6	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		

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## Passenger Car Engine Table

Table 7: Passenger Car Engines for GMNA

Table	able 7: Passenger Car Engines for GMNA							
Code	RPO	Book Code(s)	Description					
A:	LCV	A, 0G	ENGINE GAS, 4 CYL, 2.5L, L4, SIDI, DOHC, DCVCP, VVT, E85 MAX, E0-E100, ALUM					
A:								
B:	LUV	J, P	ENGINE GAS, 4 CYL, 1.4L, MFI, DOHC, TURBO, VVT, ALUM, GME E85 MAX					
C:	LDE	J	ENGINE GAS, 4 CYL, 1.6L, MFI, DOHC, VVT, VARIABLE CAMSHAF T PHASING, VARIABLE INTAKE MODULE (VIM)					
D:								
E:								
F:	LXT	RT	ENGINE GAS, 4 CYL, 1.6L, MFI, DOHC, 80KW					
G:	LWE	J, P	ENGINE GAS, 4 CYL, 1.8L, MFI, DOHC, VVT, 103 KW, GME					
H:	LUW	J, P	ENGINE GAS, 4 CYL, 1.8L, MFI, 103KW, DOHC, E85 MAX					
J:								
K:	LEA	0G, P	ENGINE GAS, 4 CYL, 2.4L, SIDI, DOHC, E85 MAX, ALUM, GM					
L:								
M:								
N:								
P:								
R:	LUK	0G	ENGINE GAS, 4 CYL, 2.4L, DI, ALUM, DOHC, BAS, ECOTEC					
S:	LGX	Α	ENGINE GAS, 6 CYL, 3.6L, V6, DI, DOHC, VVT, ALUM, GEN2					
T:								
U:								
V:								
W:	LS3	8E	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:	LF4	Α	ENGINE GAS, 6 CYL, 3.6, GEN1+, V6 , SIDI, DOHC, VVT, ALUM, TWIN TURBO					
Z:								
0:	EN0	С	ENGINE NONE					
1:								
2:	L77	8E	ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 6.0L, SFI ALUM, AFM®					
3:	LFX	0G, W, 8E	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:	L3A	R	ENGINE GAS, 4 CYL, 1.5L, DI, DOHC, VVT, HYBRID, GEN 1					
6:								
6:	LT4	Y, A	ENGINE GAS, 8 CYL, 6.2L, DI, SC, AFM, VVT, ALUM, GMNA					
7:	LT1	Y	ENGINE GAS, 8 CYL, 6.2L, DI, AFM, VVT, HO, ALUM, GMNA					
8:	LF3	0G, A	ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, ALUM, TWIN TURBO, GM					
9:	LWC	0W	ENGINE GAS, 4 CYL, 1.6L, SIDI, TURBO, DOHC, VVT, HO, FAM 1, GEN, GME					
*Engine	oc licted ac	flevible fuel d	o not necessarily mean the vehicle is equipped for flevible fuel					

<sup>\*</sup>Engines listed as flexible fuel do not necessarily mean the vehicle is equipped for flexible fuel

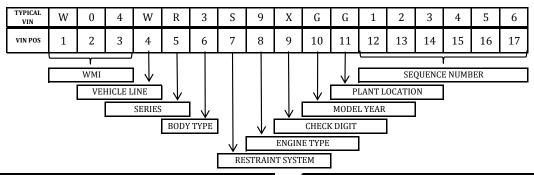


## Passenger Car Plant Codes

### **Table 8: Passenger Car Plant Codes**

When	VIN position 1 is "1" (U.S.A.):							
F:	Fairfax	KS	GMNA					
U:	Detroit Hamtramck	MI	GMNA					
0:	Lansing - Grand River	MI	GMNA					
4:	Orion	MI	GMNA					
5:	Bowling Green	KY	GMNA					
7:	Lordstown	ОН	GMNA					
X:	Non Production/Non-Saleable Build	l	GMNA					
When	VIN position 1 is "2" (Canada):							
1:	Oshawa #2 (OST)	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	When VIN position 1 is "6" (Australia):							
L:	Elizabeth	SA	Holden					
When	When VIN position 1 is "K" (S. Korea):							
C:	Changwon	S. Korea	GM Korea					

## **Buick Cascada**



### $1\sim$ 3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

1: Region of Build

W: Europe

2: Manufacturer

0: General Motors Europe

3: Vehicle Brand/Type

4: Buick Passenger Car

#### 4~5: VECHICLE LINE/SERIES

Book 0W

W T: Buick Cascada

#### 6: BODY STYLE

3: 67 - Coupe, 2 - Door, Convertible

#### 7: RESTRAINT SYSTEM

- N: AYL Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), & Front Seat Side (1st row), Driver & Passenger Knee (1st row)
- D: AJG Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), & Front Seat Side (1st row)

8: ENGINE TYPE

9: LWC - ENGINE GAS, 4 CYL, 1.6L, SIDI, TURBO, DOHC, VVT, HO, FAM 1, GEN 4, GME

9: CHECK DIGIT

0~9, X - Calculated by POMS

10: MODEL YEAR

**G**: 2016

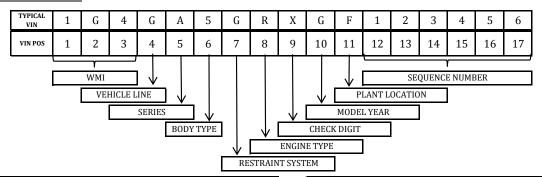
11: PLANT LOCATION

When VIN position 1 is "W" (Europe):

G: Gliwice

12~17: SEQUENCE NUMBER

## **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

#### 4~5: VECHICLE LINE/SERIES

#### Book 0G

- G 1: Buick LaCrosse, 1SV
- G A: Buick LaCrosse, Base
- G B: Buick LaCrosse, Leather Group
- G C: Buick LaCrosse, Leather Group AWD
- G D: Buick LaCrosse, Premium Group
- G E: Buick LaCrosse, Premium Group AWD
- **G F:** Buick LaCrosse, Touring Group
- **G** 9: Buick LaCrosse, (Non-US, Non-Canada)

#### 6: BODY STYLE

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

#### 7: RESTRAINT SYSTEM

G: AW7 - 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)

#### 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

**G**: 2016

#### 11: PLANT LOCATION

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

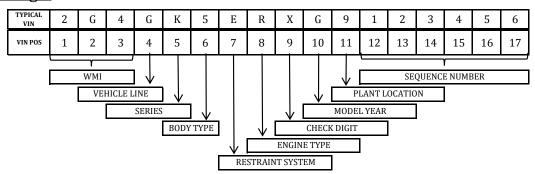
F: Fairfax

#### 12~17: SEQUENCE NUMBER

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

Effective Date: 1/9/2015

## **Buick Regal**



### $1\sim$ 3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

- 1: Region of Build
  - 2: Canada
- 2: Manufacturer
  - G: General Motors
- 3: Vehicle Brand/Type
  - 4: Buick Passenger Car

### 4~5: VECHICLE LINE/SERIES

#### Book 0G

- G 2: Buick Regal, 1SV
- G K: Buick Regal, Leather Group
- G L: Buick Regal, Leather Group AWD
- G M: Buick Regal, Fleet
- G N: Buick Regal, Premium I Group w/eAssist
- G P: Buick Regal, Premium I Group
- G R: Buick Regal, Premium I Group AWD
- ${f G}$  S: Buick Regal, Premium II Group
- G T: Buick Regal, Premium II Group AWD
- G U: Buick Regal, GS
- G V: Buick Regal, GS AWD
- G 8: Buick Regal, (Non-US, Non-Canada)

#### 6: BODY STYLE

5: 69 - Sedan, 4 - Door, 4 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)
- **G:** AW7 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)

#### 8: ENGINE TYPE

- K: LEA ENGINE GAS, 4 CYL, 2.4L, SIDI, DOHC, E85 MAX, ALUM, GM
- 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, TURBO E85 MAX

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G**: 2016

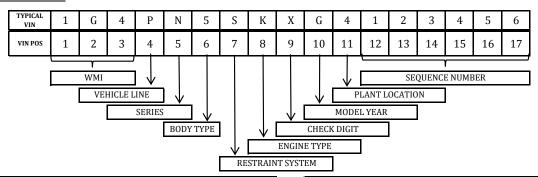
#### 11: PLANT LOCATION

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

9: Oshawa #1 (OSH)

#### 12~17: SEQUENCE NUMBER

## **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: VECHICLE LINE/SERIES

#### Book P

- P 1: Buick Verano, Base
- P P: Buick Verano
- P R: Buick Verano, Convenience Group (1SG)
- P S: Buick Verano, Leather Group (1SL)
- P T: Buick Verano, Premium Group (Turbo) (1ST)

#### 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 GAS, 2.0L, SIDI, L4, DOHC TURBO, E85 MAX, ALUM

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G:** 2016

### 11: PLANT LOCATION

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

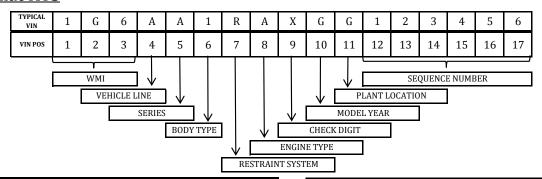
4: Orion

#### 12~17: SEQUENCE NUMBER

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

Effective Date: 1/9/2015

## Cadillac ATS



### $1\sim$ 3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

- 1: Region of Build
  - 1: United States
- 2: Manufacturer
  - G: General Motors
- 3: Vehicle Brand/Type
  - Cadillac Passenger Car

#### O. ENGINE TIFE

- A: LCV ENGINE GAS, 4 CYL, 2.5L, L4, SIDI, DOHC, DCVCP, VVT, E85 MAX, E0-E100, ALUM
- S: LGX ENGINE GAS, 6 CYL, 3.6L, V6, DI, DOHC, VVT, ALUM, GEN2
- X: LTG ENGINE GAS, 4 CYL, 2.0L, SIDI, L4, ALUM DOHC, VVT, DCVCP TURBO. E0-E100. ALUM
- Y: LF4 ENGINE GAS, 6 CYL, 3.6L, GEN1+, V6 , SIDI, DOHC, VVT, ALUM, TWIN TURBO

#### 4~5: VEHICLE LINE/SERIES

#### Book A

- A A: Cadillac ATS, Standard RWD
- A B: Cadillac ATS, Luxury RWD
- A C: Cadillac ATS, Performance RWD
- A D: Cadillac ATS, Performance RWD w/driver assist pkg.
- **A** E: Cadillac ATS, Premium RWD
- A F: Cadillac ATS, Premium RWD w/driver assist pkg.
- A G: Cadillac ATS, Standard AWD
- A H: Cadillac ATS, Luxury AWD
- J: Cadillac ATS, Performance AWD
- A K; Cadillac ATS, Performance AWD w/driver assist pkg.
- A L: Cadillac ATS, Premium AWD
- A M: Cadillac ATS, Premium AWD w/driver assist pkg.
- A N: Cadillac ATS V Series
- 4 9: Cadillac ATS, (Non-US, Non-Canada)

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G**: 2016

#### 11: PLANT LOCATION

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

0: Lansing - Grand River

#### 12~17: SEQUENCE NUMBER

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

#### 6: BODY STYLE

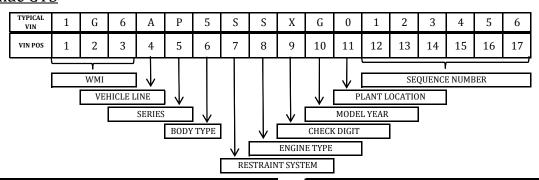
- 1: 47 Coupe, 2 Door, Notchback Special
- 5: 69 Sedan, 4 Door, 4 Window, Notchback

### 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)
- 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



### $1\sim$ 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 A

- A P: Cadillac CTS Standard
- A R: Cadillac CTS Luxury
- A S: Cadillac CTS Performance
- A T: Cadillac CTS Premium
- A U Cadillac CTS Vsport
- V: Cadillac CTS Vsport Premium
- A W: Cadillac CTS Standard (AWD)
- A X: Cadillac CTS Luxury (AWD)
- A Y: Cadillac CTS Performance (AWD)
- A Z: Cadillac CTS Premium (AWD)
- A 1: Cadillac CTS V Series
- A 8: Cadillac CTS (Non-US, Non-Canada)

#### 6: BODY STYLI

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. FNGINF TYP

- S: LGX ENGINE GAS, 6 CYL, 3.6L, V6, DI, DOHC, VVT, ALUM, GEN2
- X: LTG ENGINE GAS, 4 CYL, 2.0L, SIDI, L4, ALUM DOHC, VVT, DCVCP TURBO, E0-E100, ALUM
- 6: LT4 ENGINE GAS, 8 CYL, 6.2L, DI, SC, AFM, VVT, ALUM
- 8: LF3 ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, ALUM, TWIN TURBO

#### 9. CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G**: 2016

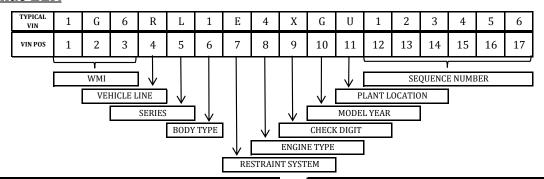
#### 11: PLANT LOCATION

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

0: Lansing - Grand River

### 12~17: SEQUENCE NUMBER

## Cadillac ELR



### 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 R

R L: Cadillac ELR, Standard

7: Cadillac ELR, (Non-US, Non-Canada)

#### 6: BODY STYLE

1: 47 - Coupe, 2 - Door, Notchback Special

#### 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

**G**: 2016

#### 11: PLANT LOCATION

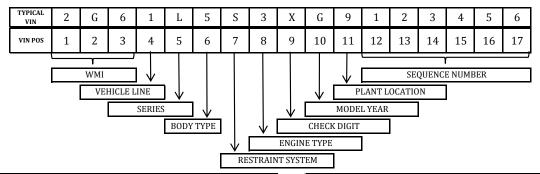
When VIN position 1 is "1" (USA):

U: Detroit Hamtramck

#### 12~17: SEQUENCE NUMBER



## 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

#### 4~5: VEHICLE LINE/SERIES

#### Book OG

- 1 L: Cadillac XTS, Standard FWD
- 1 M: Cadillac XTS, Luxury Collection FWD
- 1 N: Cadillac XTS, Luxury Collection AWD
- 1 P: Cadillac XTS, Premium Collection FWD
- 1 R: Cadillac XTS, Premium Collection AWD
- 1 S: Cadillac XTS, Platinum Edition FWD
- 1 T: Cadillac XTS, Platinum Edition AWD
  1 U: Cadillac XTS Livery FWD (W20)
- U: Cadillac XTS, Livery FWD (W20)
- 1 V: Cadillac XTS, Premium Collection Vsport AWD
- 1 W: Cadillac XTS, Platinum Edition Vsport AWD
- 8: Cadillac XTS, (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), Roof Side (all seating rows),
Driver & Passenger knee (1st row)

#### 8: ENGINE TYPE

- 3: LFX ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM
- 8: LF3 ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, ALUM, TWIN TURBO, GM

#### 9: CHECK DIGI

0~9, X - Calculated by POMS

#### 10: MODEL YEA

**G**: 2016

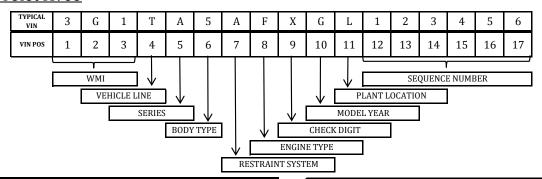
#### 11: PLANT LOCATION

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

9: Oshawa #1 (OSH)

#### 12~17: SEQUENCE NUMBER

## **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 (Non-US, Non-Canada)

T B: Chevrolet Aveo, Midlevel (Non-US, Non-Canada)

C: Chevrolet Aveo, Uplevel (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

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G**: 2016

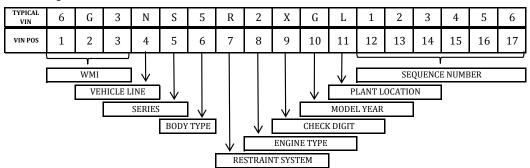
#### 11: PLANT LOCATION

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

L: San Luis Potosi

#### 12~17: SEQUENCE NUMBER

## **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
  - 3: Chevrolet Passenger Car

#### 4~5: VEHICLE LINE/SERIES

#### Book 8E

N S: 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,  $\ensuremath{\mathbb{Z}}$  ALUM

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G:** 2016

#### 11: PLANT LOCATION

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

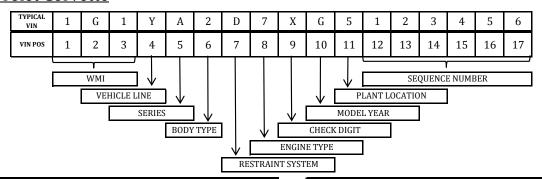
L: Elizabeth

#### 12~17: SEQUENCE NUMBER

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

Effective Date: 1/9/2015

## **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
  - Chevrolet Passenger Car

#### 4~5: VEHICLE LINE/SERIES

#### Book Y

- Y A: Chevrolet Corvette, Standard 1LT (Manual)
- Y B: Chevrolet Corvette, Standard 1LT (Automatic)
- Y C: Chevrolet Corvette, Preferred 2LT (Manual)
- Y D: Chevrolet Corvette, Preferred 2LT (Automatic)
- Y E: Chevrolet Corvette, Premium 3LT (Manual)
- Y F: Chevrolet Corvette, Premium 3LT (Automatic)
- Y G: Chevrolet Corvette, Standard 1LT (Manual) w/Z51
- Y H: Chevrolet Corvette, Standard 1LT (Automatic) w/Z51
- Y J: Chevrolet Corvette, Preferred 2LT (Manual) w/Z51
- Y K: Chevrolet Corvette, Preferred 2LT (Automatic) w/Z51
- Y L: Chevrolet Corvette, Premium 3LT (Manual) w/Z51
- Y M: Chevrolet Corvette, Premium 3LT (Automatic) w/Z51
- Y N: Chevrolet Corvette, Standard 1LZ (Manual) w/Z06
- P: Chevrolet Corvette, Standard 1LZ (Automatic) w/Z06
- Y R: Chevrolet Corvette, Preferred 2LZ (Manual) w/Z06 Y S: Chevrolet Corvette, Preferred 2LZ (Automatic) w/Z00
- Y S: Chevrolet Corvette, Preferred 2LZ (Automatic) w/Z06 Y T: Chevrolet Corvette, Premium 3LZ (Manual) w/Z06
- Y U: Chevrolet Corvette, Premium 3LZ (Automatic) w/Z06
- Y 9: Chevrolet Corvette, (Non-US, Non-Canada)

### 6: BODY STYLE

- 2: 07 Coupe, 2 Door, Plain Back
- 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

- 6: LT4 ENGINE GAS, 8 CYL, 6.2L, DI, SC, AFM, VVT, ALUM, GMNA
- 7: LT1 ENGINE GAS, 8 CYL, 6.2L, DI, AFM, VVT, HO, ALUM, GMNA

#### CHECK DIGIT

0~9, X - Calculated by POMS

### 10: MODEL YEAR

**G**: 2016

### 11: PLANT LOCATION

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

5: Bowling Green

#### 12~17: SEQUENCE NUMBER

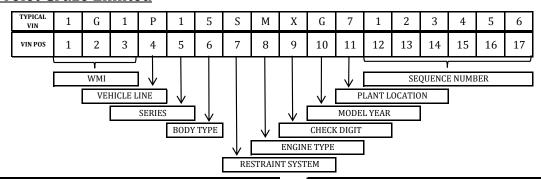
\*Stingray before SORP - Sequential 6 digit number starting each new model year with 000001

\*Stingray after SORP - Sequential 6 digit number starting each new model year with 100001

\*Z06 before SORP - Sequential 6 digit number starting each new model year with  $500001\,$ 

\*Z06 after SORP - Sequential 6 digit number starting each new model year with 600001

## **Chevrolet Cruze Limited**



#### 1~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

1: Region of Build

**Valid Combinations** 

1: United States

1G1

2: Manufacturer

G: General Motors

3: Vehicle Brand/Type

1: Chevrolet Passenger Car

#### 4~5: VEHICLE LINE/SERIES

#### Book P

- P 1: Chevrolet Cruze Limited, L (Manual)
- P B: Chevrolet Cruze Limited, LS (Manual)
- P C: Chevrolet Cruze Limited, LS (Automatic)
- P D: Chevrolet Cruze Limited, 1LT (Manual)
- P E: Chevrolet Cruze Limited, 1LT (Automatic)
- F: Chevrolet Cruze Limited, 2LT (Automatic)
- P G: Chevrolet Cruze Limited, LTZ (Automatic)
- P H: Chevrolet Cruze Limited, Eco (Manual)
- P J: Chevrolet Cruze Limited, Eco (Automatic)
- P M: Chevrolet Cruze Limited, 1LT/Fleet Model (Automatic)
- P N: Chevrolet Cruze Limited 2LT (Manual)(Canada Only)
- P 8: Chevrolet Cruze Limited, (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), Roof Side (all seating rows), Driver & Passenger knee (1st row)

#### 8. ENCINE TVP

- B: LUV ENGINE GAS, 4 CYL, 1.4L, MFI, DOHC, TURBO, VVT, ALUM, E85 MAX
- $\textbf{G:} \quad \text{LWE} \text{ ENGINE GAS, 4 CYL, } 1.8 \, \text{L} \text{ , MFI, DOHC, VVT, } 103 \, \text{KW, GME}$
- H: LUW ENGINE GAS, 4 CYL, 1.8 L, MFI, 103 KW, DOHC, E85 MAX

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G**: 2016

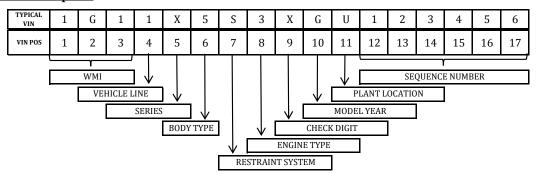
#### 11: PLANT LOCATION

When VIN position 1 is "1" (United States):

7: Lordstown

#### 12~17: SEQUENCE NUMBER

## **Chevrolet Impala**



### 1~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

1: Region of Build Valid Combinations

 1: United States
 1G1

 2: Canada
 2G1

2: Manufacturer

G: General Motors

3: Vehicle Brand/Type

1: Chevrolet Passenger Car

#### 4~5: VEHICLE LINE/SERIES

#### Book 0G

- 1 X: Chevrolet Impala, LS (1FL)
- 1 Y: Chevrolet Impala, LS (2FL CNG)
- Z: Chevrolet Impala, LS (1LS)
- 0: Chevrolet Impala, LT (1LT)
- 1: Chevrolet Impala, LT (2LT)
- 1 2: Chevrolet Impala, LT (3LT CNG)
- 1 3: Chevrolet Impala, LTZ (1LZ)
- 1 4: Chevrolet Impala, LTZ (2LZ)
- 5: Chevrolet Impala, (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), Roof Side (all seating rows),
Driver & Passenger knee (1st row)

#### 8: ENGINE TYPE

- A: LCV ENGINE GAS, 4 CYL, 2.5L, L4, SIDI, DOHC, DCVCP, VVT, E85
  - MAX, E0-E100, ALUM
- 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

**G**: 2016

#### 11: PLANT LOCATION

When VIN position 1 is "1" (United States):

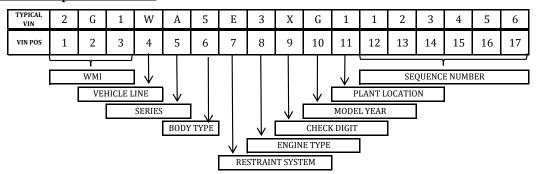
U: Detroit Hamtramck

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

9: Oshawa #1 (OSH)

#### 12~17: SEQUENCE NUMBER

## **Chevrolet Impala Limited**



## $1\sim3$ : 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 - Fleet

W A: Chevrolet Impala Limited LS Fleet

W B: Chevrolet Impala Limited LT Fleet

W C: Chevrolet Impala Limited LTZ Fleet

W D: Chevrolet Impala Limited Police Vehicle

#### S. 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. ENCINE TYPE

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

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

### 10: MODEL YEAR

**G**: 2016

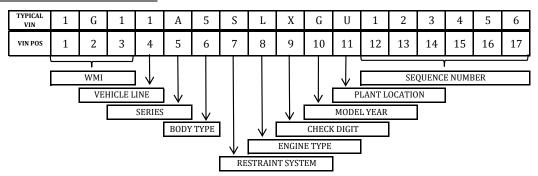
#### 11: PLANT LOCATION

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

1: Oshawa #2 (OST)

#### 12~17: SEQUENCE NUMBER

## **Chevrolet Malibu Limited**



## 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 0G

- 1 A: Chevrolet Malibu Limited, LS (1FL)
- 1 B: Chevrolet Malibu Limited, LS (1LS)
- 1 C: Chevrolet Malibu Limited, LT (1LT)
- 1 D: Chevrolet Malibu Limited, LT (2LT)
- 1 E: Chevrolet Malibu Limited, LTZ (1LZ)
- 9: Chevrolet Malibu Limited, (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), Roof Side (all seating rows),
Driver & Passenger knee (1st row)

#### 8: ENGINE TYPE

A: LCV - ENGINE GAS, 4 CYL, 2.5L, L4, SIDI, DOHC, DCVCP, VVT, E85 MAX, E0-E100, ALUM

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

### 10: MODEL YEAR

**G**: 2016

## 11: PLANT LOCATION

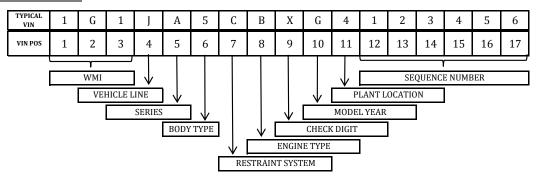
When VIN position 1 is "1" (USA):

F: Fairfax

U: Detroit Hamtramck

#### 12~17: SEQUENCE NUMBER

## **Chevrolet Sonic**



## 1~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

1: Region of Build

Valid Combinations

1: United States

1G1 3G1

Mexico

2: Manufacturer

G: General Motors

3: Vehicle Brand/Type

1: Chevrolet Passenger Car

#### O. ENGINE TIFE

- 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, VVT, VARIABLE CAMSHAFT PHASING, VARIABLE INTAKE MODULE (VIM)
- G: LWE ENGINE GAS, 4 CYL, 1.8L, MFI, DOHC, VVT, 103 KW, GME
- H: LUW ENGINE GAS, 4 CYL, 1.8L, MFI, 103KW, DOHC, E85 MAX

#### 4~5: VEHICLE LINE/SERIES

#### Book J

- J A: Chevrolet Sonic, LS (Automatic)
- J B: Chevrolet Sonic, LS (Manual)
- C: Chevrolet Sonic, LT (Automatic)
- D: Chevrolet Sonic, LT (Manual)
- E: Chevrolet Sonic, LTZ (Automatic)
- **F:** Chevrolet Sonic, LTZ (Manual)
- **G:** Chevrolet Sonic, RS (Automatic)
- H: Chevrolet Sonic, RS (Manual)
- 8: Chevrolet Sonic (Non-US, Non Canada)

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

### 10: MODEL YEAR

**G**: 2016

#### 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

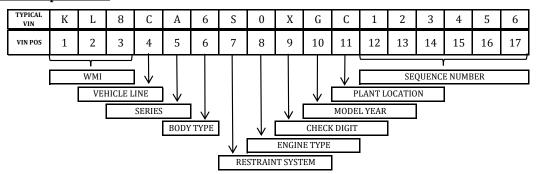
### 12~17: SEQUENCE NUMBER

Sequential 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)
- E: 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 EV**



### 1~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

1: Region of Build

K: Korea

2: Manufacturer

L: GM Korea

3: Vehicle Brand/Type

8: Chevrolet Passenger Car

#### 4~5: VEHICLE LINE/SERIES

#### Book C

C K: Chevrolet Spark EV, 1LT

C L: Chevrolet Spark EV, 2LT

#### 5: 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

0: ENO - ENGINE NONE

#### 9: CHECK DIGI

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G**: 2016

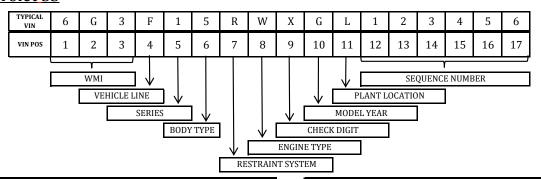
#### 11: PLANT LOCATION

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

C: Changwon

#### 12~17: SEQUENCE NUMBER

## **Chevrolet SS**



### 1~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

1: Region of Build

6: Australia

2: Manufacturer

G: General Motors

3: Vehicle Brand/Type

3: Chevrolet Passenger Car

#### 4~5: VEHICLE LINE/SERIES

#### Book 8E

F 1: Chevrolet SS, (Automatic)

F 2: Chevrolet SS, (Manual)

#### 6: BODY STYLE

5: 69 - Sedan, 4 - Door, 4 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)

#### 8: ENGINE TYPE

W: LS3 - ENGINE GAS, 8 CYL, 6.2L, SFI, ALUM, HO

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G**: 2016

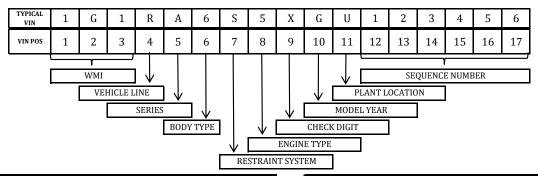
#### 11: PLANT LOCATION

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

L: Elizabeth

#### 12~17: SEQUENCE NUMBER

## **Chevrolet Volt**



### 1 $\sim$ 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, LT w/Standard Emissions Package

R B: Chevrolet Volt, LTZ w/Standard Emissions Package

R C: Chevrolet Volt, LT w/Low Emissions Package

R D: Chevrolet Volt, LTZ w/Low Emissions Package

9: Chevrolet Volt, (Non-US, Non-Canada)

#### 6: BODY STYLE

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

#### 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

5: L3A - ENGINE GAS, 4 CYL, 1.5L, DI, DOHC, VVT, HYBRID, GEN 1

#### 9: CHECK DIGI

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G**: 2016

#### 11: PLANT LOCATION

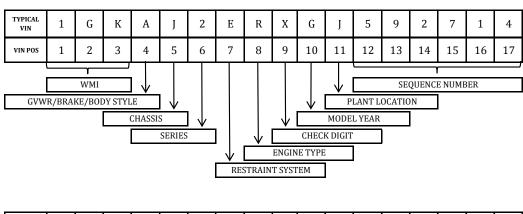
When VIN position 1 is "1" (USA):

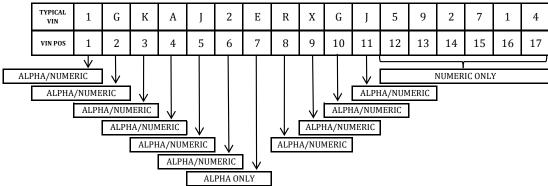
U: Detroit Hamtramck

#### 12~17: SEQUENCE NUMBER



## 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	03	43	53	60	69	75	76
Class A: 0-3,000	Hydraulic									
Class B: 3,001-4,000	Hydraulic									
Class C: 4,001-5,000	Hydraulic	Α								С
Class D: 5,001-6,000	Hydraulic	F			G	Н	*N			
Class E: 6,001-7,000	Hydraulic	K	L	N	P	R		Х		
Class F: 7,001-8,000	Hydraulic		S		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		8	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									

<sup>\*</sup>N - Chevrolet City Express Only



## <u>Light Duty Truck and MPV Body Style Description Table</u>

### **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			
43	Four (4) Door Crew Cab/Utility			
53	Extended Cab			
60	Cargo Van (City Express Only)			
69	Sedan, 4 - Door, 4 Window, Notchback			
75	Station Wagon, 4 door, high roof, monocab			
76	Four (4) Door Utility			



# <u>Light Duty Truck/MPV Engine Table</u>

Table 13: Light Duty Truck/ MPV Engine Table

Table	Table 13: Light Duty Truck/ MPV Engine Table					
Code	RPO	Book Code(s)	Description			
A:	LCV	52	ENGINE GAS, 4 CYL, 2.5L, L4, SIDI, DOHC, DCVCP, VVT, E85 MAX, E0-E100, ALUM			
B:	LUV	J	ENGINE GAS, 4 CYL, 1.4L, MFI, DOHC, TURBO, VVT, ALUM, GME E85 MAX			
B:	LC8	6, 8	ENGINE LPG/CNG, 8 CYL, V8, 6.0L, SFI, GEN 1, GMNA			
C:	L83	6	ENGINE GAS, 8 CYL, 5.3L, SIDI VVT, AFM, E85 MAX, ALUM, GM			
D:	LLT	17	ENGINE GAS, 6 CYL, 3.6L, SIDI, V6, ALUM, 60 DEGREES, GM			
E:	2H0	J	ENGINE GAS, 4 CYL, 1.8L, MFI, 103KW, DOHC			
F:	L20	8	ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 4.8L, SFI IRON, GM			
G:	L96	6, 8	ENGINE GAS, 8 CYL, 6.0L, SFI, E85 MAX, IRON, GM			
H:	LV3	6	ENGINE GAS, 6 CYL, 4.3L, GEN 5, SIDI, V6, VVT, OHV, E85 MAX, ALUM			
J:	L86	6	ENGINE GAS, 8 CYL, 6.2L, SIDI VVT, AFM, E85 MAX, ALUM			
K:	LEA	7L	ENGINE GAS., 4 CYL, 2.4L, SIDI, DOHC, E85 MAX, ALUM, GM			
L:	LGH	8	ENGINE DIESEL, 8 CYL, 6.6L, DI, V8, TURBO, DURAMAX®			
M:						
N:						
P:	LV1	6	ENGINE GAS, 6 CYL, 4.3L, SIDI, V6, VVT, E85 MAX, IRON			
R:						
S:						
T:						
U:						
V:						
W:	LFH	J	ENGINE GAS, 4 CYL, 1.8L, MFI, E100 MAX			
X:						
Y:						
Z:						
0:						
1:	LWN	52	ENGINE DIESEL, 2.8L, DI, L4, DOHC, TURBO, EURO4, 140KW, GMNA			
2:						
3:	LFX	0G, 52, 7L, N	ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM GM			
3:	L0A	N5	ENGINE GAS, 4 CYL, 2.0L (Chevrolet City Express Only)			
4:						
5:	LFW	7L, N	ENGINE GAS, 6 CYL, 3.0L, SIDI, DOHC, VVT, E85 MAX, ALUM			
6:						
7:						
8:	LML	6	ENGINE DIESEL, 8 CYL, 6.6L, PTI, V8, TURBO, DURAMAX			
9:						

<sup>9: | \*</sup>Engines listed as flexible fuel do not necessarily mean the vehicle is equipped for flexible fuel

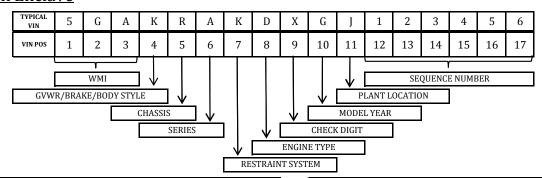


# Light Duty Truck/MPV Plant Codes

# 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	
Z:	Fort Wayne	IN	GMNA	
Z:	Springhill	TN	GMNA	
1:	Wentzville	MO	GMNA	
X:	Non Production/Non-Saleable Build	l	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	
K:	Curenevaca	MEX	Nissan	(Chevrolet City Express Only)
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	

# **Buick Enclave**



# $1\sim 3$ : WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

- 1: Region of Build
  - 5: United States
- 2: Manufacturer
  - G: General Motors
- 3: Vehicle Brand/Type
  - A: Buick MPV

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

#### 5~6: CHASSIS/SERIES

#### Book 17

- R A: Buick Enclave, Convenience Group (FWD)
- R B: Buick Enclave, Leather Group (FWD)
- R C: Buick Enclave, Premium Group (FWD)
- R 7: Buick Enclave, (Non-US, Non-Canada) (FWD)
- V B: Buick Enclave, Leather Group (AWD)
- ${f V}$  C: Buick Enclave, Premium Group (AWD)
- V 7: Buick Enclave, (Non-US, Non-Canada) (AWD)

#### 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, Airbag Driver & Passenger Front (1st row), Front Seat Side (1st Row), Front Inboard Seat Side (1st row), Roof Side (all seating rows)

# 8: ENGINE TYPE

D: LLT - ENGINE GAS, 6 CYL, 3.6L, SIDI, V6, ALUM, 60 DEGREES, GM

## 9: CHECK DIGIT

0~9, X - Calculated by POMS

## 10: MODEL YEAR

**G**: 2016

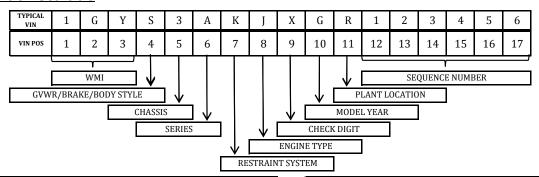
#### 11: PLANT LOCATION

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

J: Lansing - Delta Township

## 12~17: SEQUENCE NUMBER

# Cadillac Escalade



### l~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

- 1: Region of Build
  - 1: United States
- 2: Manufacturer
  - G: General Motors
- 3: Vehicle Brand/Type
  - Y: Cadillac MPV

4: GVWR/BRAKE SYSTEM/BODY STYLE				
GVW (Lbs)/ Brake System		Body Style		
dv w (LDS)/ Blake Sy	stem	05/06		
Class F: 7,001-8,000	Hyd.	S		

## 5~6: CHASSIS/SERIES

# Book 6

- 3 A: 4x2, Cadillac Escalade, Standard
- 3 B: 4x2, Cadillac Escalade, Luxury Collection
- ${\bf 3} \qquad {\bf C:} \quad 4x2, Cadillac \ Escalade, Premium \ Collection$
- **3 D:** 4x2, Cadillac Escalade, Platinum Collection
- 3 7: 4x2, Cadillac Escalade, (Non-US, Non-Canada)
- 3 G: 4x2, Cadillac Escalade ESV, Standard
- 3 H: 4x2, Cadillac Escalade ESV, Luxury Collection
- ${\bf 3} \qquad {\bf J:} \quad 4x2, Cadillac \ Escalade \ ESV, Premium \ Collection$
- **3 K:** 4x2, Cadillac Escalade ESV, Platinum Collection
- 3 8: 4x2, Cadillac Escalade ESV, (Non-US, Non-Canada)
- 4 A: 4x4, Cadillac Escalade, Standard
- 4 B: 4x4, Cadillac Escalade, Luxury Collection
- 4 C: 4x4, Cadillac Escalade, Premium Collection
- 4 D: 4x4, Cadillac Escalade, Platinum Collection
- 4 7: 4x4, Cadillac Escalade, (Non-US, Non-Canada)
- **4 G:** 4x4, Cadillac Escalade ESV, Standard
- 4 H: 4x4, Cadillac Escalade ESV, Luxury Collection
- 4 J: 4x4, Cadillac Escalade ESV, Premium Collection
- 4 K: 4x4, Cadillac Escalade ESV, Platinum Collection
- 8: 4x4, Cadillac Escalade ESV, (Non-US, Non-Canada)

#### 7: RESTRAINT SYSTEM

K: AYQ - Active Manual Belts, Airbag - Driver & Passenger - Front (1st row), Front Seat Side (1st Row), Front Inboard Seat Side (1st row), Roof Side (all seating rows)

#### 8. ENCINE TVP

J: L86 - ENGINE GAS, 8 CYL, 6.2L, SIDI VVT, AFM, E85 MAX, ALUM

#### 9: CHECK DIGIT

0∼9, X - Calculated by POMS

#### 10: M

**G**: 2016

#### 11: PLANT LOCATION

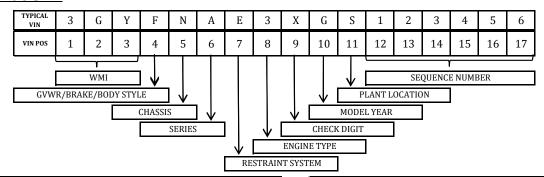
When VIN position 1 is "1" (USA):

R: Arlington

#### 12~17: SEQUENCE NUMBER



# Cadillac SRX



## 1 $\sim$ 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		
GVW (LDS)/ Brake	System	26		
Class D: 5,001-6,000	Hyd.	F		

# 5~6: CHASSIS/SERIES

#### Book N

N A: Cadillac SRX, Standard (FWD)

N B: Cadillac SRX, Luxury Collection (FWD)

V C: Cadillac SRX, Performance Collection (FWD)

N D: Cadillac SRX, Premium Collection (FWD)

E: Cadillac SRX, Luxury Collection (AWD)

N F: Cadillac SRX, Performance Collection (AWD)

N G: Cadillac SRX, Premium Collection (AWD)

N 9: Cadillac SRX, (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)

#### B: ENGINE TYPE

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

### 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G:** 2016

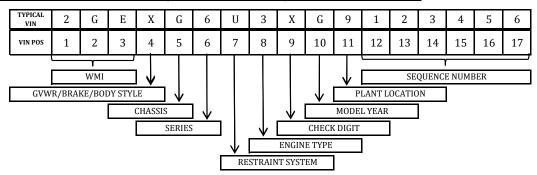
## 11: PLANT LOCATION

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

S: Ramos Arizpe

#### 12~17: SEQUENCE NUMBER

# Cadillac Stretch Limousine, Funeral Coach, Armored Vehicle



# 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		
		69		
Class E: 6,001-7,000	Hyd.	X		

## 5~6: CHASSIS/SERIES

Book 0G

G: 6: Cadillac Stretch Limousine

G: 7: Cadillac Funeral Coach

G: 8: Cadillac Armored Vehicle

### 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<sup>2</sup>

#### 9: CHECK DIGI

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G**: 2016

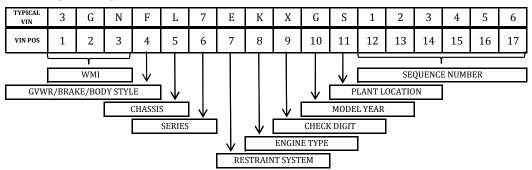
#### 11: PLANT LOCATION

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

9: Oshawa #1 (OSH)

### 12~17: SEQUENCE NUMBER

# **Chevrolet Captiva Sport**



# ~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

1: Region of Build

3: Mexico

2: Manufacturer

G: General Motors

3: Vehicle Brand/Type

N: Chevrolet MPV

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	

#### 5~6: CHASSIS/SERIES

### Book 7L

T: Chevrolet Captiva (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

- 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

# 10: MODEL YEAR

**G**: 2016

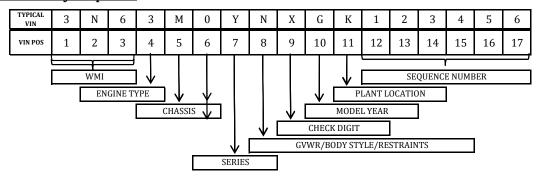
### 11: PLANT LOCATION

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

S: Ramos Arizpe

#### 12~17: SEQUENCE NUMBER

# **Chevrolet City Express**



## 1 $\sim$ 3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

1: Region of Build

3: Mexico

2: Manufacturer

N: Manufactured by Nissan for General Motors

3: Vehicle Brand/Type

6: Chevrolet Truck

#### 4: Engine Type

3: LOA - ENGINE GAS, 4 CYL, 2.0L

#### 5~6: Chassis

M 0: Chevrolet City Express

#### 7: Serie

Y: Chevrolet City Express LS

Z: Chevrolet City Express LT

### 8: GVWR/Body Style/Restraints

N: Class C: 4,001-5,000 '60', Active Manual Belts, Airbags - Driver & Passenger-Front, Front Seat Side, Roof Side

### 9: CHECK DIGIT

0~9, X - Calculated

#### 10: MODEL YEAR

**G**: 2016

#### 11: PLANT LOCATION

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

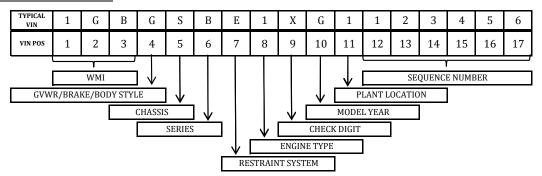
K: NME - Curenevaca Mexico

# 12~17: SEQUENCE NUMBER

Sequential 6 digit number.

Effective Date: 1/9/2015

# **Chevrolet Colorado**



# 1~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

1: Region of Build Valid Combinations
1: United States 1GB

2: Manufacturer 1GC
G: General Motors

3: Vehicle Brand/Type

B: Chevrolet Incomplete Truck

C: Chevrolet Truck

4: GVWR/BRAKE SYSTEM/BODY STYLE					
CVIII (I he) / Puelve System	Body Style				
GVW (Lbs)/ Brake System	43	53			
Class D: 5,001-6,000	G	Н			
Class E: 6,001-7,000	P	R			

#### 5~6: CHASSIS/SERIES

#### Book 52

- S A: Chevrolet Colorado, Base 2WD
- S B: Chevrolet Colorado, Work Truck 2WD
- S C: Chevrolet Colorado, LT 2WD
- S D: Chevrolet Colorado, Z71 2WD
- S 9: Chevrolet Colorado, (Non-US, Non-Canada) 2WD
- T B: Chevrolet Colorado, Work Truck 4WD
- T C: Chevrolet Colorado, LT 4WD
- T D: Chevrolet Colorado, Z71 4WD
  - 9: Chevrolet Colorado, (Non-US, Non-Canada) 4WD

#### 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

- A: LCV ENGINE GAS, 4 CYL, 2.5L, L4, SIDI, DOHC, DCVCP, VVT, E85 MAX , E0-E100, ALUM
- 1: LWN ENGINE DIESEL, 2.8L, DI, L4, DOHC, TURBO, EURO4, 140KW, GMNA
- 3: LFX ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, E85 MAX, ALUM GM

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G**: 2016

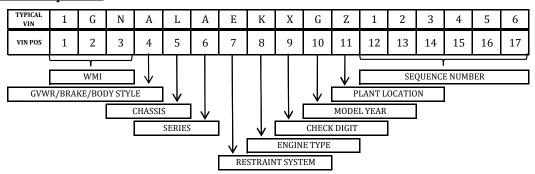
### 11: PLANT LOCATION

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

1: Wentzville

# 12~17: SEQUENCE NUMBER

# **Chevrolet Equinox**



### 1~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

1:	Regio	n of Build	Valid Co	mbinations	
	1:	United States	1GN	2GN	
	2:	Canada			
2:	Manu	facturer			
	G:	General Motors			
3:	Vehic	le Brand/Type			

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

### 5~6: CHASSIS/SERIES

## Book 7L

L A: Chevrolet Equinox, L (FWD)

Chevrolet MPV

- L B: Chevrolet Equinox, LS (FWD)
- L C: Chevrolet Equinox, LT (FWD)
- L D: Chevrolet Equinox, LTZ (FWD)
- L E: Chevrolet Equinox, LS (AWD)
- L F: Chevrolet Equinox, LT (AWD)
- L G: Chevrolet Equinox, LTZ (AWD)
- 9: Chevrolet Equinox, (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)

### 8: ENGINE TYPE

K: LEA - ENGINE GAS, 4 CYL, 2.4L, SIDI, DOHC, E85 MAX, ALUM, GM

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

**G**: 2016

### 11: PLANT LOCATION

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

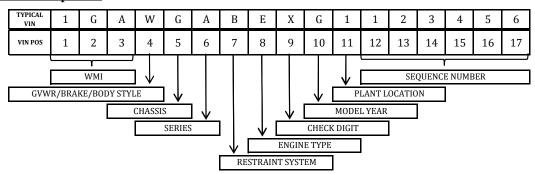
Z: Springhill

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

- 1: Oshawa #2 (OST)
- **6**: CAMI

## 12~17: SEQUENCE NUMBER

# **Chevrolet Express**



# 1~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI) 1: Region of Ruild Valid Combinations

1. Region of bund	vanu Combinations
1: United States	1GA
2: Manufacturer	1GB
G: General Motors	1GC
3: Vehicle Brand/Type	

A: Chevrolet Bus (Non School Bus)B: Chevrolet Incomplete Truck

C: Chevrolet Truck

4: GVWR/BRAKE SYSTEM/BODY STYLE					
CVIV (Lbc) / Proke System Body Style					
GVW (Lbs)/ Brake System		05/06	03		
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

### Book 8

- **G** A: Chevrolet Express, 2500 Cargo
- G B: Chevrolet Express, 2500 Cargo Ext
- **G C:** Chevrolet Express, 2500 Paratransit
- G D: Chevrolet Express, 2500 Paratransit Ext
- G E: Chevrolet Express, 2500 Passenger LS
- G F: Chevrolet Express, 2500 Passenger LT
- G G: Chevrolet Express, 3500 Cargo
- G H: Chevrolet Express, 3500 Cargo Ext
- G J: Chevrolet Express, 3500 Paratransit
- G K: Chevrolet Express, 3500 Paratransit Ext
- **G** L: Chevrolet Express, 3500 Passenger LS
- G M: Chevrolet Express, 3500 Passenger LT
- G N: Chevrolet Express, 3500 Passenger LS Ext
- G P: Chevrolet Express, 3500 Passenger LT Ext
- G R: Chevrolet Express, 3500 Cutaway 139" Wheelbase
   G S: Chevrolet Express, 3500 Cutaway 159" Wheelbase
- G S: Chevrolet Express, 3500 Cutaway 159" Wheelbase
   G T: Chevrolet Express, 3500 Cutaway 177" Wheelbase
- G U: Chevrolet Express, 4500 Cutaway 159" Wheelbase
- G V: Chevrolet Express, 4500 Cutaway 177" Wheelbase
- 9: Chevrolet Express, (Non-US, Non-Canada)

#### 7: RESTRAINT SYSTEM

- **B:** AJ3 Active Manual Belts, Airbag Driver only Front
- C: AK5 Active Manual Belts, Airbag-Driver & Passenger-Front (1st row)
- H: (AJ3&ASF) Active Manual Belts, Airbag Driver only Front, Front Seat Side (1st row), 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)
- V: (AK5&ASF) Active Manual Belts, Airbags-Driver & Passenger -Front (1st row), Front Seat Side (1st row), 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)

#### 8: ENGINE TYPE

- B: LC8 ENGINE FLEXIBLE FUEL, (LPG/CNG), 8 CYL, V8, 6.0L, SFI, GEN 1, GMNA
- F: \*L20 ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 4.8L, SFI IRON,
- G: L96 ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 6.0L, SFI IRON, GM
- L: LGH ENGINE DIESEL, 8 CYL, 6.6L, DI, V8, TURBO, DURAMAX®

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G:** 2016

## 11: PLANT LOCATION

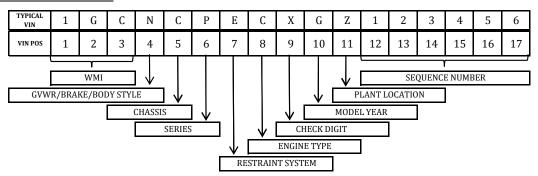
When VIN position 1 is "1" (USA):

1: Wentzville

#### 12~17: SEQUENCE NUMBER

<sup>\*</sup> Vehicles equipped with the L20 "FLEXIBLE FUEL" 4.8L engine are not calibrated to run on Ethanol.

# **Chevrolet Silverado**



#### 1~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

1:	Regio	n of Build	Valid Comb	inations
	1:	United States	1GB	3GB
	3:	Mexico	1GC	3GC

2: Manufacturer

G: General Motors

3: Vehicle Brand/Type

B: Chevrolet Incomplete Truck

Chevrolet Truck

4: GVWR/BRAKE SYSTEM/BODY STYLE						
CVIV (I ba) / Braka (	`vvatom		Body Style			
GVW (Lbs)/ Brake System		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	Hvd.	3	4	5		

#### 5~6: CHASSIS/SERIES

### Book 6

- 4x2, 1500 Chevrolet Silverado, Work Truck/LS/Fleet/Base 2WD
- C P: 4x2, 1500 Chevrolet Silverado, C/K10
- C R: 4x2, 1500 Chevrolet Silverado, LT
- C S: 4x2, 1500 Chevrolet Silverado, LTZ
- C T: 4x2, 1500 Chevrolet Silverado, High Country
- C U: 4x2, 2500 Chevrolet Silverado, Work Truck/Fleet/Base
- V: 4x2, 2500 Chevrolet Silverado, LT C
- C W: 4x2, 2500 Chevrolet Silverado, LTZ
- X: 4x2, 2500 Chevrolet Silverado, High Country C
- C Y: 4x2, 3500 Chevrolet Silverado, Work Truck/Fleet/Base
- C Z: 4x2, 3500 Chevrolet Silverado, LT
- C 0: 4x2, 3500 Chevrolet Silverado, LTZ
- C 1: 4x2, 3500 Chevrolet Silverado, High Country
- C 9: 4x2, Chevrolet Silverado, (Non-US, Non-Canada)
- K N: 4x4, 1500 Chevrolet Silverado, Work Truck/LS/Fleet/Base
- K P: 4x4, 1500 Chevrolet Silverado, C/K10
- K R: 4x4, 1500 Chevrolet Silverado, LT
- K 4x4, 1500 Chevrolet Silverado, LTZ S:
- K T: 4x4, 1500 Chevrolet Silverado, High Country
- K U: 4x4, 2500 Chevrolet Silverado, Work Truck/Fleet/Base
- K V: 4x4, 2500 Chevrolet Silverado, LT
- K W: 4x4, 2500 Chevrolet Silverado, LTZ
- K X: 4x4, 2500 Chevrolet Silverado, High Country
- K 4x4, 3500 Chevrolet Silverado, Work Truck/Fleet/Base Y:
- Z: 4x4, 3500 Chevrolet Silverado, LT

# 5~6: CHASSIS/SERIES (CONTINUED) K

- 0: 4x4, 3500 Chevrolet Silverado, LTZ
- K 4x4, 3500 Chevrolet Silverado, High Country
- 4x4, Chevrolet Silverado, (Non-US, Non-Canada)

#### 7: RESTRAINT SYSTEM

- AK5 Active Manual Belts, Airbag-Driver & Passenger-Front (1st row)
- AYO Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows)

- B: LC8 ENGINE LPG/CNG, 8 CYL, V8, 6.0L, SFI, GEN 1, GMNA
- C: L83 ENGINE GAS, 8 CYL, 5.3L, SIDI VVT, AFM, E85 MAX, ALUM, GM
- G: L96 ENGINE GAS, 8 CYL, 6.0L, SFI, E85 MAX, IRON, GM
- H: LV3 ENGINE GAS, 6 CYL, 4.3L, GEN 5, SIDI, V6, VVT, OHV, E85 MAX
- L86 ENGINE GAS, 8 CYL, 6.2L, SIDI VVT, AFM, E85 MAX, ALUM, GM
- LV1 ENGINE GAS, 6 CYL, 4.3L, SIDI, V6, VVT, E85 MAX, IRON
- 8: LML ENGINE DIESEL, 8 CYL, 6.6L, PTI, V8, TURBO, DURAMAX

0~9, X - Calculated by POMS

# 10: MODEL YEAR

**G**: 2016

# 11: PLANT LOCATION

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

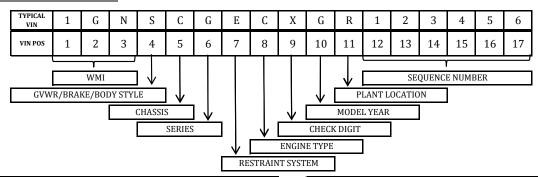
- F: Flint
- Z: Fort Wayne

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

G: Silao

## 12~17: SEQUENCE NUMBER

# **Chevrolet Suburban**



## $1\sim$ 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

GVW (Lbs)/ Brake System		Body Style
		05/06
Class F: 7,001-8,000	Hyd.	S
Class 3: 10,001 - 14,000	Hyd.	8

#### 5~6: CHASSIS/SERIES

#### Book 6

- C G: 4x2, Chevrolet Suburban LS
- C H: 4x2, Chevrolet Suburban LT
- C J: 4x2, Chevrolet Suburban LTZ
- C K: 4x2, Chevrolet Suburban FL
- C 8: 4x2, Chevrolet Suburban, (Non-US, Non-Canada)
- K G: 4x4, Chevrolet Suburban LS
- K H: 4x4, Chevrolet Suburban LT
- K J: 4x4, Chevrolet Suburban LTZ
- K K: 4x4, Chevrolet Suburban FL
- K L: 4x4, Chevrolet Suburban HD LSK M: 4x4, Chevrolet Suburban HD LT
- K 8: 4x4, Chevrolet Suburban, (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)
- K: AYQ Active Manual Belts, Airbag Driver & Passenger Front (1st row), Front Seat Side (1st Row), Front Inboard Seat Side (1st row), Roof Side (all seating rows)

## 8: ENGINE TYPE

C: L83 - ENGINE GAS, 8 CYL, 5.3L, SIDI VVT, AFM, E85 MAX, ALIIM

### 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G:** 2016

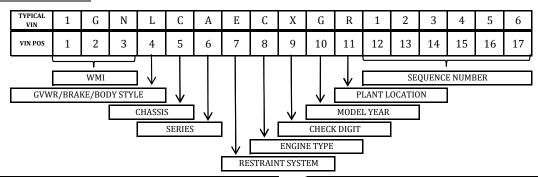
### 11: PLANT LOCATION

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

R: Arlington

#### 12~17: SEQUENCE NUMBER

# **Chevrolet Tahoe**



## 1 $\sim$ 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

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

#### 5~6: CHASSIS/SERIES

#### Book 6

- C A: 4x2, Chevrolet Tahoe, LS
- C B: 4x2, Chevrolet Tahoe, LT
- C C: 4x2, Chevrolet Tahoe, LTZ
- C D: 4x2, Chevrolet Tahoe, Police Vehicle
- C E: 4x2, Chevrolet Tahoe, FL
- C 7: 4x2, Chevrolet Tahoe, (Non-US, Non-Canada)
- K A: 4x4, Chevrolet Tahoe, LS
- K B: 4x4, Chevrolet Tahoe, LT
- K C: 4x4, Chevrolet Tahoe, LTZ
- ${f K}$   ${f D}$ : 4x4, Chevrolet Tahoe, Police Vehicle
- K E: 4x4, Chevrolet Tahoe, FL
- K F: 4x4, Chevrolet Tahoe, Special Services Vehicle
- K 7: 4x4, Chevrolet Tahoe, (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)
- K: AYQ Active Manual Belts, Airbag Driver & Passenger Front (1st row), Front Seat Side (1st Row), Front Inboard Seat Side (1st row), Roof Side (all seating rows)

#### 8: ENGINE TYPE

- C: L83 ENGINE GAS, 8 CYL, 5.3L, SIDI VVT, AFM, E85 MAX, ALIIM
- J: L86 ENGINE GAS, 8 CYL, 6.2L, SIDI VVT, AFM, E85 MAX,

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G:** 2016

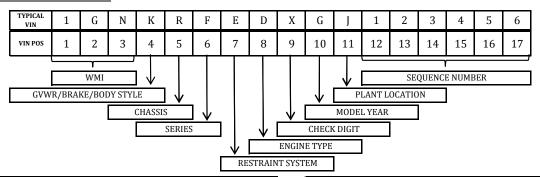
### 11: PLANT LOCATION

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

R: Arlington

### 12~17: SEQUENCE NUMBER

# **Chevrolet Traverse**



## 1 $\sim$ 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

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

#### 5~6: CHASSIS/SERIES

#### Book 17

- R E Chevrolet Traverse, LS Base (FWD)
- R F: Chevrolet Traverse, LS (FWD)
- R G: Chevrolet Traverse, 1LT (FWD)
- R H: Chevrolet Traverse, 2LT (FWD)
- R J: Chevrolet Traverse, LTZ (FWD)
- R 8: Chevrolet Traverse, (Non-US, Non-Canada) (FWD)
- V F: Chevrolet Traverse, LS (AWD)
- V G: Chevrolet Traverse, 1LT (AWD)
- V H: Chevrolet Traverse, 2LT (AWD)
- V J: Chevrolet Traverse, LTZ (AWD)
- V 8: Chevrolet Traverse, (Non-US, Non-Canada) (AWD)

#### 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, Airbag Driver & Passenger Front (1st row), Front Seat Side (1st Row), Front Inboard Seat Side (1st row), Roof Side (all seating rows)

### 8: ENGINE TYPE

D: LLT - ENGINE GAS, 6 CYL, 3.6L, SIDI, V6, ALUM, 60 DEGREES, GM

## 9: CHECK DIGIT

0~9, X - Calculated by POMS

# 10: MODEL YEAR

**G**: 2016

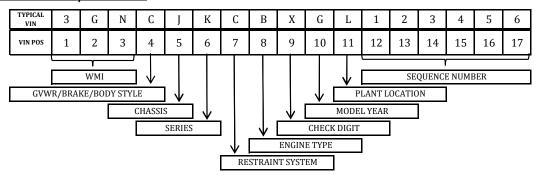
#### 11: PLANT LOCATION

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

J: Lansing - Delta Township

## 12~17: SEQUENCE NUMBER

# Chevrolet Trax/Tracker



#### l~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

1: Region	of Build
-----------	----------

Valid Combinations

3: Mexico

3GN KL7

K: South Korea

2: Manufacturer

G: General Motors

L: GM Korea

3: Vehicle Brand/Type

N: Chevrolet MPV

7: Chevrolet MPV (Korea)

4: GVWR/BRAKE SYSTEM/BODY STYLE					
CVW (I bc) / Proko	Cuctom	Body Style			
GVW (Lbs)/ Brake System		76			
Class C: 4 001-5 000	Hvd	C			

#### 5~6: CHASSIS/SERIES

### Book J

- J K: Chevrolet Trax, LS FWD
- L: Chevrolet Trax, 1LT FWD
- J M: Chevrolet Trax, LTZ FWD
- N: Chevrolet Trax, LS AWD
- P: Chevrolet Trax, 1LT AWD
- R: Chevrolet Trax, LTZ AWD
- J 7: Chevrolet Trax, Mexico Only (Non-US, Non-Canada)
- 8: Chevrolet Tracker, (Non-US, Non-Canada, Non-Mexico)

#### 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)

#### 8: ENGINE TYPE

- B: LUV ENGINE GAS, 4 CYL, 1.4L, MFI, DOHC, TURBO, VVT, ALUM, GME E85 MAX
- E: 2H0 ENGINE GAS, 4 CYL, 1.8L, MFI, 103KW, DOHC
- W: LFH ENGINE GAS, 4 CYL, 1.8L, MFI, E100 MAX

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

## 10: MODEL YEAR

**G**: 2016

#### 11: PLANT LOCATION

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

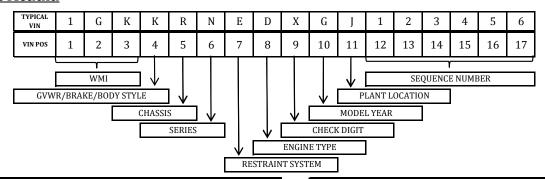
L: San Luis Potosi

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

B: Bupyeong

#### 12~17: SEQUENCE NUMBER

# **GMC** Acadia



## -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			
GVW (LDS)/ Brake S	ystem	26			
Class E: 6,001-7,000 Hyd.		K			

#### 5~6: CHASSIS/SERIES

# Book 17

- R N: GMC Acadia, SLE 1 (FWD)
- R P: GMC Acadia, SLE 2 (FWD)
- R R: GMC Acadia, SLT 1 (FWD)
- GMC Acadia, SLT 2 (FWD) R S:
- R T: GMC Acadia, Denali (FWD)
- 9: GMC Acadia, (Non-US, Non-Canada) (FWD) R
- N: GMC Acadia, SLE 1 (AWD)
- P: GMC Acadia, SLE 2 (AWD)
- R: GMC Acadia, SLT 1 (AWD)
- v GMC Acadia, SLT 2 (AWD) S:
- v T: GMC Acadia, Denali (AWD)
- GMC Acadia, (Non-US, Non-Canada) (AWD)

- AYO Active Manual Belts, Airbags-Driver & Passenger-Front (1st row), Front Seat Side (1st row), Roof Side (all seating rows)
- AYQ Active Manual Belts, Airbag Driver & Passenger Front (1st row), Front Seat Side (1st Row), Front Inboard Seat Side (1st row), Roof Side (all seating rows)

#### 8: ENGINE TYPE

D: LLT - ENGINE GAS, 6 CYL, 3.6L, SIDI, V6, ALUM, 60 DEGREES, GM

## 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR **G**: 2016

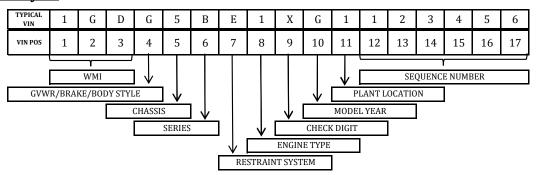
## 11: PLANT LOCATION

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

Lansing - Delta Township

### 12~17: SEQUENCE NUMBER

# **GMC Canyon**



# 1~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

1: Region of Build Valid Combinations

1: United States 1GD
2: Manufacturer 1GT

G: General Motors

3: Vehicle Brand/Type

D: GMC Incomplete Truck

T: GMC Truck

4: GVWR/BRAKE SYSTEM/BODY STYLE				
CVW (Lhc) / Puelve System	Body Style			
GVW (Lbs)/ Brake System	43	53		
Class D: 5,001-6,000	G	Н		
Class E: 6,001-7,000	P	R		

#### 5~6: CHASSIS/SERIES

#### Book 52

5 A: GMC Canyon, Base 2WD

5 B: GMC Canyon, Work Truck 2WD

5 C: GMC Canyon, SLE 2WD

5 D: GMC Canyon, SLT 2WD

6 B: GMC Canyon, Work Truck 4WD

6 C: GMC Canyon, SLE 4WD

D: GMC Canyon, SLT 4WD

#### 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

A: LCV - ENGINE GAS, 4 CYL, 2.5L, L4, SIDI, DOHC, DCVCP, VVT, E85 MAX , E0-E100, ALUM

1: LWN - ENGINE DIESEL, 2.8L, DI, L4, DOHC, TURBO, EURO4, 140KW, GMNA

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

#### 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G:** 2016

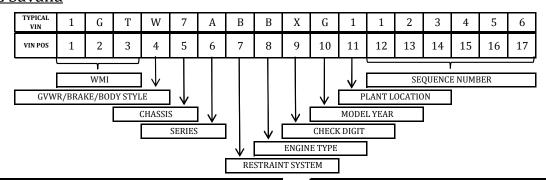
### 11: PLANT LOCATION

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

1: Wentzville

## 12~17: SEQUENCE NUMBER

# **GMC Savana**



# 1~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI) 1: Region of Build Valid Combinations

	1:	United States	1GD
2:	Manu	1GJ	
	G:	General Motors	1GT

#### 3: Vehicle Brand/Type

- **D:** GMC Incomplete Truck
- J: GMC Bus (Non School Bus)
- F: GMC Truck

CVIV (Lbs) / Dvolvo Cv	atom	Body Style		
GVW (Lbs)/ Brake System		05/06	03	
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

### Book 8

- 7 A: GMC Savana 2500 Cargo
- 7 B: GMC Savana 2500 Cargo Ext
- 7 C: GMC Savana 2500 Paratransit
- 7 D: GMC Savana 2500 Paratransit Ext
- 7 E: GMC Savana 2500 Passenger LS
- 7 F: GMC Savana 2500 Passenger LT
- 7 G: GMC Savana 3500 Cargo
- 7 H: GMC Savana 3500 Cargo Ext
- 7 J: GMC Savana 3500 Paratransit
- 7 K: GMC Savana 3500 Paratransit Ext
- 7 L: GMC Savana 3500 Passenger LS
- 7 M: GMC Savana 3500 Passenger LT
- 7 N: GMC Savana 3500 Passenger LS Ext
- 7 P: GMC Savana 3500 Passenger LT Ext
- 7 R: GMC Savana 3500 Cutaway 139" Wheelbase
- **7** S: GMC Savana 3500 Cutaway 159" Wheelbase
- T: GMC Savana 3500 Cutaway 177" Wheelbase
   U: GMC Savana 4500 Cutaway 159" Wheelbase
- 7 V: GMC Savana 4500 Cutaway 177" Wheelbase
- 9: GMC Savana, (Non-US, Non-Canada)

#### 7: RESTRAINT SYSTEM

- B: AJ3 Active Manual Belts, Airbag Driver only Front
- C: AK5 Active Manual Belts, Airbag-Driver & Passenger-Front (1st row)
- H: (AJ3&ASF) Active Manual Belts, Airbag Driver only Front, Front Seat Side (1st row), 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)
- V: (AK5&ASF) Active Manual Belts, Airbags-Driver & Passenger Front (1st row), Front Seat Side (1st row), 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)

#### 8: ENGINE TYPE

- B: LC8 ENGINE FLEXIBLE FUEL, (CNG/LPG), 8 CYL, V8, 6.0L, SFI
- F: \*L20 ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 4.8L, SFI IRON, GM
- G: L96 ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 6.0L, SFLIRON
- L: LGH ENGINE DIESEL, 8 CYL, 6.6L, DI, V8, TURBO, DURAMAX®

## 9: CHECK DIGIT

0~9, X - Calculated by POMS

# 10: MODEL YEAR

**G**: 2016

#### 11: PLANT LOCATION

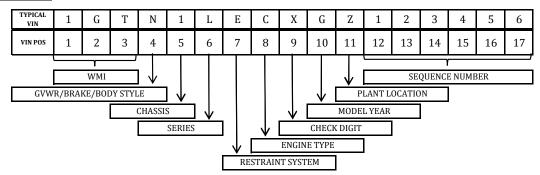
When VIN position 1 is "1" (USA):

1: Wentzville

# 12~17: SEQUENCE NUMBER

<sup>\*</sup> Vehicles equipped with the L20 "FLEXIBLE FUEL" 4.8L engine are not calibrated to run on Ethanol.

# **GMC Sierra**



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

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 6

- 1 L: 4x2, 1500 GMC Sierra Fleet/Base
- 1 M: 4x2, 1500 GMC Sierra SLE
- 1 N: 4x2, 1500 GMC Sierra SLT
- P: 4x2, 1500 GMC Sierra Denali
- 1 R: 4x2, 2500 GMC Sierra Fleet/Base
- 1 S: 4x2, 2500 GMC Sierra SLE
- **1 T:** 4x2, 2500 GMC Sierra SLT
- 1 U: 4x2, 2500 GMC Sierra Denali
- ${\bf 1} \qquad {\bf V:} \quad 4x2,3500~\text{GMC Sierra Fleet/Base}$
- 1 W: 4x2, 3500 GMC Sierra SLE
- **1 X:** 4x2, 3500 GMC Sierra SLT
- 1 Y: 4x2, 3500 GMC Sierra Denali
- 1 9: 4x2, GMC Sierra, (Non-US, Non-Canada)
- 2 L: 4x4, 1500 GMC Sierra Fleet/Base
- 2 M: 4x4, 1500 GMC Sierra SLE
- 2 N: 4x4, 1500 GMC Sierra SLT
- 2 P: 4x4, 1500 GMC Sierra Denali
- 2 R: 4x4, 2500 GMC Sierra Fleet/Base
- **2 S:** 4x4, 2500 GMC Sierra SLE
- 2 T: 4x4, 2500 GMC Sierra SLT
- **2 U:** 4x4, 2500 GMC Sierra Denali
- ${\bf 2} \qquad {\bf V:} \quad 4x4,3500~{\rm GMC~Sierra~Fleet/Base}$
- **2 W**: 4x4, 3500 GMC Sierra SLE
- 2 X: 4x4, 3500 GMC Sierra SLT
- 2 Y: 4x4, 3500 GMC Sierra Denali
  - 9: 4x4, GMC Sierra, (Non-US, Non-Canada)

#### 7: RESTRAINT SYSTEM

- C: AK5 Active Manual Belts, Airbag-Driver & Passenger-Front
  (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

- B: LC8 ENGINE LPG/CNG, 8 CYL, V8, 6.0L, SFI, GEN 1, GMNA
- C: L83 ENGINE GAS, 8 CYL, 5.3L, SIDI VVT, AFM, E85 MAX, ALUM, GM
- G: L96 ENGINE GAS, 8 CYL, 6.0L, SFI, E85 MAX, IRON, GM
- H: LV3 ENGINE GAS, 6 CYL, 4.3L, GEN 5, SIDI, V6, VVT, OHV, E85 MAX
- : L86 ENGINE GAS, 8 CYL, 6.2L, SIDI VVT, AFM, E85 MAX, ALUM, GM
- P: LV1 ENGINE GAS, 6 CYL, 4.3L, SIDI, V6, VVT, E85 MAX, IRON
- 8: LML ENGINE DIESEL, 8 CYL, 6.6L, PTI, V8, TURBO, DURAMAX

#### 9. CHECK DIGI

0~9, X - Calculated by POMS

### 10: MODEL YEAR

**G**: 2016

## 11: PLANT LOCATION

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

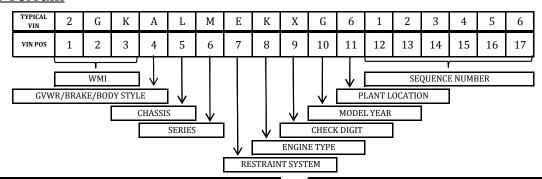
- F: Flint
- Z: Fort Wayne

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

G: Silao

#### 12~17: SEQUENCE NUMBER

# **GMC Terrain**



## ~3: WORLD MAKE/MANUFACTURER IDENTIFIER (WMI)

1: Region of Build

2: Canada

2: Manufacturer

G: General Motors

3: Vehicle Brand/Type

K: GMC MPV

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

#### 5~6: CHASSIS/SERIES

#### Book 7L

L L: GMC Terrain, SL (FWD)

L M: GMC Terrain, SLE 1 (FWD)

L N: GMC Terrain, SLE 2 (FWD)

L P: GMC Terrain, SLT (FWD)

R: GMC Terrain, Denali (FWD)

L S: GMC Terrain, SLE 1 (AWD)

T: GMC Terrain, SLE 2 (AWD)

L U: GMC Terrain, SLT (AWD)

L V: GMC Terrain, Denali (AWD)

8: GMC Terrain, (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

 $\textbf{K:} \quad \text{LEA - ENGINE GAS, 4 CYL, 2.4L, SIDI, DOHC, E85 MAX, ALUM, GM} \\$ 

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

**G**: 2016

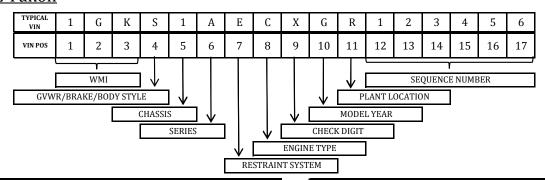
#### 11: PLANT LOCATION

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

6: CAMI

#### 12~17: SEQUENCE NUMBER

# **GMC** Yukon



## $1\sim$ 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 STYI	LE	
GVW (Lbs)/ Brake System		Body Style	
		05/06	
Class F: 7,001-8,000	Hyd.	S	

# 5∼6: CHASSIS/SERIES

#### Book 6 1

- A: 4x2, GMC Yukon SLE
- 1 B: 4x2, GMC Yukon SLT
- 1 C: 4x2, GMC Yukon Denali
- 1 7: 4x2, GMC Yukon, (Non-US, Non-Canada)
- 1 F: 4x2, GMC Yukon XL SLE
- 1 G: 4x2, GMC Yukon XL SLT
- H: 4x2, GMC Yukon XL Denali
- 1 8: 4x2, GMC Yukon XL, (Non-US, Non-Canada)
- 2 A: 4x4, GMC Yukon SLE
- 2 B: 4x4, GMC Yukon SLT
- 2 C: 4x4, GMC Yukon Denali
- 2 7: 4x4, GMC Yukon, (Non-US, Non-Canada)
- 2 F: 4x4, GMC Yukon XL SLE
- 2 G: 4x4, GMC Yukon XL SLT
- 2 H: 4x4, GMC Yukon XL Denali
- 2 8: 4x4, GMC Yukon XL, (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)
- K: AYQ Active Manual Belts, Airbag Driver & Passenger Front
  (1st row) , Front Seat Side (1st Row), Front Inboard Seat Side
  (1st row), Roof Side (all seating rows)

#### 8: ENGINE TYPE

- C: L83 ENGINE GAS, 8 CYL, 5.3L, SIDI VVT, AFM, E85 MAX, ALUM
- J: L86 ENGINE GAS, 8 CYL, 6.2L, SIDI VVT, AFM, E85 MAX, ALUM

### 9: CHECK DIGIT

0~9, X - Calculated by POMS

#### 10: MODEL YEAR

**G**: 2016

#### 11: PLANT LOCATION

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

R: Arlington

## 12~17: SEQUENCE NUMBER