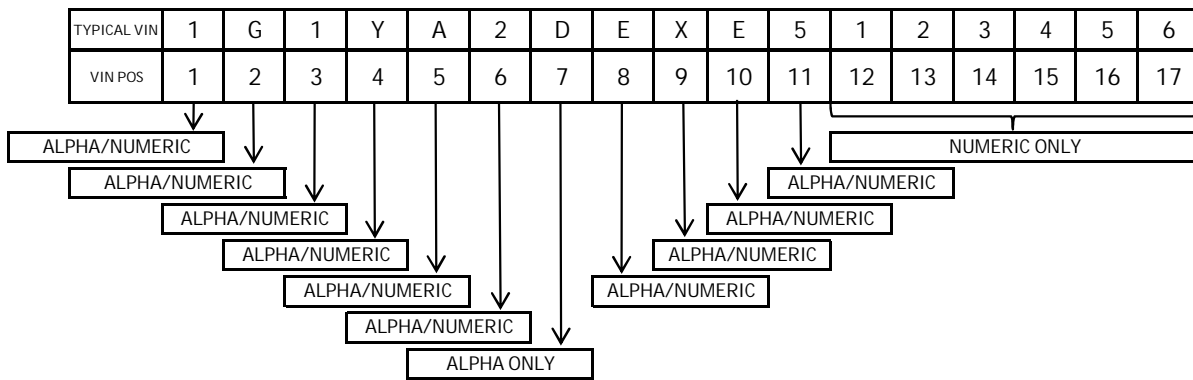
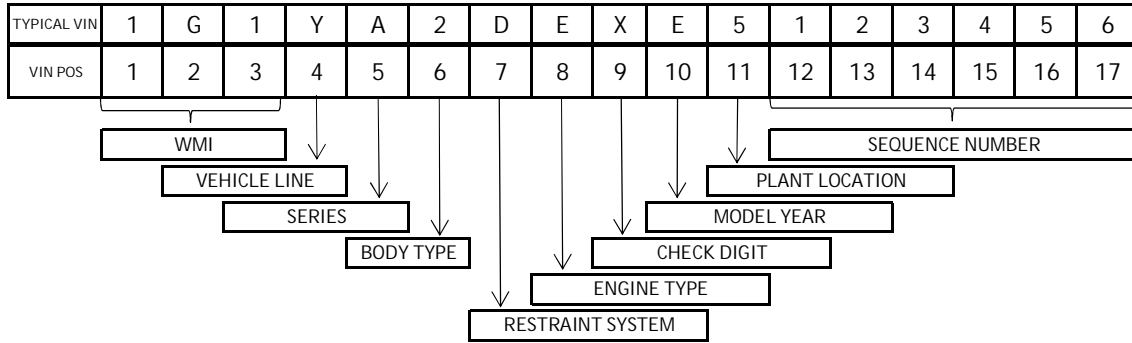




Passenger Car Vehicle Identification Numbering System





World Make/Manufacturer Identifier (WMI)

Table 4: World Make/Manufacturer Identifier tables

US	Canada	Mexico	Other	Make	Comments
Passenger Car					
1G1	2G1	3G1	KL8, 6G3	Chevrolet	GM Korea Company KL8, Holden 6G3
1G4	2G4	---	---	Buick	
1G6	2G6	---	---	Cadillac	
5G8	---	---	---	Holden	
1G0	---	---	---	Opel	
Light Duty Truck (LDT)					
1GC	---	3GC	---	Chevrolet	
1GT	---	3GT	---	GMC	
---	---	---	---	Cadillac	
Multi Passenger Vehicle (MPV)					
5GA	---	---	KL4	Buick	
1GY	---	3GY	---	Cadillac	
1GN	2GN	3GN	KL7	Chevrolet	
1GK	2GK	---	---	GMC	
Incomplete Vehicles					
1GB	---	3GB	---	Chevrolet	
1GD	---	3GD	---	GMC	
---	2GE	---	---	Cadillac	
Bus					
1GA	---	---	---	Chevrolet	
1GJ	---	---	---	GMC	



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

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 (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, 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)
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)
P:	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), 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)

Passenger Car Engine Table

Table 7: Passenger Car Engines for GMNA

Code	RPO	Book Code(s)	Description
A:	LCV	A	ENGINE GAS, 4 CYL, 2.5L, L4, SIDI, DOHC, DCVCP, VVT, E85 MAX, E0-E100, ALUM
B:	LUV	J, P	ENGINE GAS, 4 CYL, 1.4L, MFI, DOHC, TURBO, VVT, ALUM, E85 MAX
C:	LDE	J	ENGINE GAS, 4 CYL, 1.6L, MFI, DOHC, VVT, VARIABLE CAMSHAFT PHASING, VARIABLE INTAKE MODULE (VIM)
D:	LFJ	J	ENGINE GAS, 4 CYL, 1.6L, MFI, E100 MAX
E:	OPEN		RESERVED
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
H:	LUW	J, P	ENGINE GAS, 4 CYL, 1.8L, MFI, 103KW, DOHC, E85 MAX
J:	L99	8E	ENGINE GAS, 8 CYL, 6.2L, SFI, ALUM
K:	LEA	P	ENGINE GAS, 4 CYL, 2.4L, SIDI, DOHC, E85 MAX, ALUM, GM
L:	LKW	OG	ENGINE GAS, 4 CYL, 2.5L, L4, SIDI, VVT
M:	OPEN		OPEN
N:	OPEN		OPEN
P:	LSA	8E, D	ENGINE GAS, 8 CYL, 6.2L, SFI, ER, ALUM, INTR CLR SC
R:	LUK	OG	ENGINE GAS, 4 CYL, 2.4L, DI, ALUM, DOHC, BAS, ECOTEC
S:	LDV	J	ENGINE DIESEL, 4 CYL, 1.3L, L4, DI, DOHC, TURBO, 55KW 190NM
T:	OPEN		OPEN
U:	OPEN		OPEN
V:	LHU	P	ENGINE GAS, 2.0L, SIDI, L4, DOHC TURBO, E85 MAX, ALUM
W:	LS3	8E	ENGINE GAS, 8 CYL, 6.2L, SFI, ALUM, HO
X:	LTG	A	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:	ENO	C	ENGINE NONE
1:	OPEN		OPEN
2:	L77	8E	ENGINE FLEXIBLE FUEL, (GAS/ETHANOL), 8 CYL, 6.0L, SFI ALUM, AFM
3:	LFX	OG, 8E, D, A, W	ENGINE GAS, 6 CYL, 3.6L, SIDI, DOHC, VVT, E85 MAX, ALUM
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:	LT1	Y	ENGINE GAS, 8 CYL, 6.2L, DI, AFM, VVT, HO, E85 MAX, ALUM
8:	OPEN		RESERVED
9:	LLO	C	ENGINE GAS, 4 CYL, L4, 1.2L, MFI, DOHC, FAM A/B, DCVCP

*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	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
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):

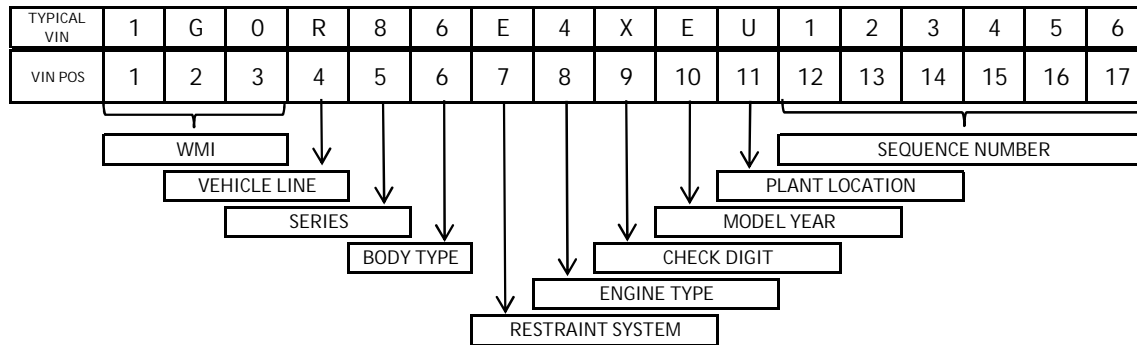
L:	Elizabeth	SA	Holden
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When VIN position 1 is "K" (S. Korea):

C:	Changwon	S. Korea	GM Korea
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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: 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

E: 2014

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