Chrysler Group LLC

2015 Passenger Car Vehicle Identification Number Code Guide

For Information Contact: Brock Gankosky (248) 512-2131 or Enzo Felice (248) 576-7463

Revised September 8, 2014

Position	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Typical VIN	1	C	3	C	C	B	A	B	6	F	N	1	0	0	9	8	9

Positions 1-3: World Manufacturer Identifier

1	2	3	Manufacturer	Vehicle Type
1	C	3	Chrysler Group LLC(USA)	Passenger Car
2	C	3	Chrysler Canada	Passenger Car
3	C	3	Chrysler de Mexico	Passenger Car

Positions 5-7: Brand, Marketing Name, Price Series, Drive Position, Drive Type, and Body Type

(details on next page)

Position 9: Check Digit

Calculated from formula in Part 565

Position 10: Model Year

2015 = F

Positions 12-17: Plant Sequence Number

NOTE for Position 11: Vehicles manufactured outside of the NAFTA region, as designated in position 11 of the VIN, do not use a NAFTA Region WMI in positions 1 thru 3 of the VIN.
NOTE: Cannot use letters I, O, or Q for VIN Characters

Position 11: Assembly Plant

Code	Plant
A	CTC Pre-Production & Pilot
C	Jefferson North Assembly
D	Belvidere Assembly
E	Saltillo Van/Truck Assembly Plant
G	Saltillo Truck Assembly
H	Brampton Assembly
L	Toledo Supplier Park
N	Sterling Heights Assembly
P	Melfi, Italy
R	Windsor Assembly
S	Warren Truck Assembly
T	Toluca Assembly
V	Conner Avenue Assembly
W	Toledo North Assembly
1	Valencia, Venezuela (C.D.V.)
4	Cairo, Egypt (A.A.V.)
6	TOFAS - Bursa, Turkey
8	Nazareth, Israel (A.I.L.)

Position 4: Restraint System

Code	Description
A	Active Belts (ASP), Front Air Bags (OSP), Without Side Inflatable Restraints
B	Active Belts (ASP), Front Air Bags (OSP), With Side Inflatable Restraints - Front Row
C	Active Belts (ASP), Front Air Bags (OSP), With Side Inflatable Restraints - All Rows
D	Active Belts (ASP), Without Air Bags, Without Side Inflatable Restraints

(ASP) = All Seating Positions
(OSP) = Outboard Seating Position

Position 8: Engine

Code	Displacement	Cylinders	Fuel	Turbo	Sales Codes
R	1.4 Liter	4	Gas	No	EAB, EAC, EAE, EAJ, EAK
H	1.4 Liter	4	Gas	Yes	EAF, EAH, EAM
6	1.4 Liter	4	Gas/CNG	No	EAN
N	1.6 Liter	4	Diesel	Yes	EJK
C	1.6 Liter	4	Gas	No	EJH
4	1.8 Liter	4	Gas	Yes	EBC
Y	2.0 Liter	4	Diesel	Yes	EBT, EBS
A	2.0 Liter	4	Gas	No	ECK, ECS, ECT, ECN
U	2.2 Liter	4	Diesel	Yes	EBU, ENE
W	2.3 Liter	4	Diesel	Yes	ENG
B	2.4 Liter	4	Gas	No	ED3,ED6,ED7,ED8,EDD,EDE
5	2.8 Liter	4	Diesel	Yes	ENS
D	3.0 Liter	4	Diesel	Yes	EXG
8	3.0 Liter	6	Gas	No	EHD
M	3.0 Liter	6	Diesel	Yes	EXF
3	3.0 Liter	6	Gas	Yes	EFB
S	3.2 Liter	6	Gas	No	EHB
G	3.6 Liter	6	Gas	No	ERB
F	3.8 Liter	8	Gas	Yes	EFD
T	5.7 Liter	8	Gas	No	EZC, EZH
2	5.7 Liter	8	Gas/CNG	No	EZF
9	6.2 Liter Superchgd	8	Gas	No	ESC, ESD
J	6.4 Liter	8	Gas	No	ESG, ESH, ESA, ESB, ESJ
L	6.7 Liter	6	Diesel	Yes	ETK
Z	8.4 Liter	10	Gas	No	EWG
E	83 KW	0	Electric	No	E99

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Positions 5 6 7 define the following: Brand, Marketing Name, Price Series, Drive Position, Drive Type, and Body Type

Fiat 500

5	6	7	Series	Drive Position	Drive Type	Body Type
F	F	A	Pop			
F	F	B	Sport			
F	F	C	Lounge			2 Door Hatchback
F	F	H	Turbo			
F	F	F	Abarth	Left Hand Drive	Front Wheel Drive	
F	F	G	Electric			
F	F	D	Pop			
F	F	E	Lounge			2 Door Convertible
F	F	J	Abarth			

Chrysler 300

5	6	7	Series	Drive Position	Drive Type	Body Type
C	A	A	Limited			
C	A	B	300S			
C	A	C	300C (BUX)			
C	A	E	300C (US, Can, Mex)			
C	A	F	SRT		Rear Wheel Drive	
C	A	P	300C Luxury Series(BUX),Platinum(U,C)	Left Hand Drive		
C	A	X	SRT Core			
C	A	R	Limited			
C	A	S	300C Luxury Series(BUX),Platinum(U,C)		All Wheel Drive	4 Door Sedan
C	A	G	300S			
C	A	K	300C			
C	A	N	SRT			
C	A	T	Limited			
C	A	U	300C			
C	A	V	300C Luxury Series	Right Hand Drive	Rear Wheel Drive	
C	A	W	SRT Core			
C	A	Y	300S			

Chrysler 200

5	6	7	Series	Drive Position	Drive Type	Body Type
C	C	A	Limited			
C	C	B	200S		Front Wheel Drive	
C	C	C	200C			
C	C	F	LX	Left Hand Drive		4 Door Sedan
C	C	D	200S		All Wheel Drive	
C	C	E	200C			

Dodge Charger

5	6	7	Series	Drive Position	Drive Type	Body Type
D	X	A	Police			
D	X	B	SE			
D	X	C	R/T			
D	X	E	SRT			
D	X	G	SRT Core		Rear Wheel Drive	
D	X	H	SXT	Left Hand Drive		4 Door Sedan
D	X	L	SRT Supercharged			
D	X	F	SE			
D	X	J	SXT		All Wheel Drive	
D	X	K	Police			

Dodge Dart

5	6	7	Series	Drive Position	Drive Type	Body Type
D	F	A	SE			
D	F	B	SXT			
D	F	C	Limited			
D	F	D	SE AERO	Left Hand Drive	Front Wheel Drive	4 Door Sedan
D	F	E	GT			

Dodge Viper Coupe

5	6	7	Series	Drive Position	Drive Type	Body Type
D	E	A	SRT			
D	E	B	GTS	Left Hand Drive	Rear Wheel Drive	2 Door Coupe
D	E	C	ACR			

Dodge Challenger

5	6	7	Series	Drive Position	Drive Type	Body Type
D	Z	A	SXT			
D	Z	B	SXT Plus			
D	Z	C	SRT HELLCAT	Left Hand Drive	Rear Wheel Drive	2 Door Sedan
D	Z	D	SRT 392			
D	Z	F	SCAT Pack			

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Revised September 8, 2014

Revision Date	Position	Change Summary
September 8, 2014	5,6,7	Updated Series names to match STV
	8	Reviewed and Updated Engine Codes
June 3, 2014	5,6,7	Updated Chrysler 300 Series Name
April 30, 2014	5,6,7	Updated Chrysler 300 Series names
March 27, 2014	5,6,7	Added Dodge Viper "ACR"
February 20, 2014	5,6,7	Updated Series names to match STV
	8	Reviewed and Updated Engine Codes
	11	Updated Toledo Supplier Park, Saltillo Truck
January 16, 2014	5,6,7	Added name 'Chrysler 200'
October 3, 2013	8	Reviewed and Updated Engine Codes
	5,6,7	Updated Vehicle and Series names to match STV
	11	Added Tofas - Bursa, Turkey Plant Code
April 4, 2013	ALL	Initial release

9th Position: DESCRIPTION OF V.I.N. CODE CHECK DIGIT (Position 9)

0.1   A CHECK DIGIT SHALL BE PROVIDED WITH EACH VEHICLE IDENTIFICATION NUMBER THE CHECK DIGIT SHALL IMMEDIATELY FOLLOW THE FIFTH CHARACTER OF THE SECOND SECTION AND APPEAR WITH THE VEHICLE IDENTIFICATION NUMBER ON THE VEHICLE AND ON ANY TRANSFER DOCUMENTS CONTAINING THE VEHICLE IDENTIFICATION NUMBER AND PREPARED BY THE MANUFACTURE TO BE GIVEN TO THE FIRST OWNER FOR PURPOSES OTHER THAN RESALE.

5.2   THE CHECK DIGIT IS DETERMINED BY CARRYING OUT THE MATHEMATICAL COMPUTATION SPECIFIED IN S5.2.1-S5.2.4
ASSIGN TO EACH NUMBER IN THE VEHICLE IDENTIFICATION NUMBER ITS ACTUAL MATHEMATICAL VALUE AND ASSIGN TO EACH LETTER THE VALUESPECIFIED FOR IT.

5.2.1   MULTIPLY THE ASSIGNED VALUE FOR EACH CHARACTER IN THE VEHICLE IDENTIFICATION NUMBER BY THE WEIGHT FACTOR.MULTIPLY THE CHECK DIGIT BY ZERO (0).

5.2.2   ADD THE RESULTING PRODUCTS AND DIVIDE THE TOTAL BY 11.

5.2.3

5.2.4   THE REMAINDER IS THE CHECK DIGIT.IF THE REMAINDER IS 10,THE CHECK DIGIT IS X.

EXAMPLE   VEHICLE IDENTIFICATION NUMBER CHARACTER:
1 G4 A H 5 9 H 4 5 G 1 1 8 3 4 1

ASSIGNED CODE VALUE:
1 7 4 1 8 5 9 8 4 5 7 1 1 8 3 4 1

MULTIPLY BY POSITION WEIGHT:
8 7 6 5 4 3 2 10 0 9 8 7 6 5 4 3 2

ADD PRODUCTS:
8+49+24+5+32+15+18+80+0+45+56+7+6+40+12+12+2=411

DIVIDE BY 11:
411/11=37 4/11

CHECK DIGIT:
4 (COMPARE TO CHARACTER IN 9TH POSITION)

VIN ALPHA CONVERSION

A-1 E-5 J-1 N-5 T-3 X-7
B-2 F-6 K-2 P-7 U-4 Y-8

C-3 G-7 L-3 R-9 V-5 Z-9
D-4 H-8 M-4 S-2 W-6
WEIGHT:
CODE VALUE=NUMERIC VALUE OF THE CODE ALPHA CHARACTERS
ARE CONVERTED TO NUMERIC USING THE TABLE BELOW.
0,1,2,3,4,5,6,7,8,9,X

CALCULATED FORMULA
CODE VALUE X POSITION WEIGHT = R/11

R (REMAINDER) = CHECK DIGIT
IF R = 10 CHECK DIGIT IS "X"