

National Highway Traffic Safety Administration
Attention: VIN Coordinator
1200 New Jersey Avenue, SE
Washington, DC 20590

Subject: Part 565 - Vehicle Identification Number

On behalf of FCA US LLC, please find attached the 2018 Model Year FCA US MPV/Truck VIN decoder. This document is the initial release for the 2018 MY all new Jeep Wrangler, the Ram 1500 and 4000 for the Mexico market (with one new model) and for the Dodge Grand Caravan, with minor name changes from 2017 MY, highlighted in red.

The tables are submitted in accordance with the requirements set forth in Section 565.16 of Part 565 Vehicle Identification Number - Content Requirements.

Best Regards,

Rhonda Curran

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FCA US LLC

2018 Truck / MPV Vehicle Identification Number Code Guide

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September 12, 2017

Position	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Typical VIN	1	C	6	R	R	6	C	T	6	J	S	1	0	0	9	8	9

Positions 1-3: World Manufacturer Identifier

1	2	3	Manufacturer	Vehicle Type
1	C	4	FCA US LLC	MPV
1	C	6	FCA US LLC	Truck
1	C	7	FCA US LLC	Incomplete Vehicle
2	C	4	FCA Canada Inc	MPV
2	C	6	FCA Canada Inc	Truck
2	C	7	FCA Canada Inc	Incomplete Vehicle
3	C	4	Chrysler de Mexico Toluca	MPV
3	C	6	Chrysler de Mexico Toluca	Truck
3	C	7	Chrysler de Mexico Toluca	Incomplete Vehicle

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

Positions 5-7: Brand, Marketing Name, Drive Wheels, Cab/Body Type, Drive Position, and Price Series (details on next page)

Position 9: Check Digit

Calculated from formula in Part 565

Position 10: Model Year

2018 = J

Positions 12-17: Plant Sequence Number

Position 11: Assembly Plant

Code	Plant	City	State	Country
C	Jefferson North Assembly	Detroit	MI	USA
D	Belvidere Assembly	Belvidere	IL	USA
E	Saltillo Van/Truck Assembly Plant	Saltillo	Coahuila	Mexico
G	Saltillo Truck Assembly	Saltillo	Coahuila	Mexico
L	Toledo Supplier Park	Toledo	OH	USA
R	Windsor Assembly	Windsor	Ontario	Canada
S	Warren Truck Assembly	Warren	MI	USA
T	Toluca Assembly	Toluca	Mexico	Mexico
W	Toledo North Assembly	Toledo	OH	USA

Position 4: Brake System & GVWR

Brake System	GVWR Range		Active Belts, Air Bags	Active Belts, Air Bags, Side Bags-Front Row	Active Belts, Air Bags, Side Bags-All Rows	Active Belts, No Air Bags	Active Belts, GVWR > 10,000#
	Pounds	Kilograms					
Hyd Brakes	1-3000#	(0 - 1360 KG)					
Hyd Brakes	3001-4000#	(1361 - 1814 KG)					
Hyd Brakes	4001-5000#	(1815 - 2267 KG)	A	G	N	V	
Hyd Brakes	5001-6000#	(2268 - 2721 KG)	B	H	P	X	
Hyd Brakes	6001-7000#	(2722 - 3175 KG)	C	J	R	Y	
Hyd Brakes	7001-8000#	(3176 - 3628 KG)	D	K	S	Z	
Hyd Brakes	8001-9000#	(3629 - 4082 KG)	E	L	T	1	
Hyd Brakes	9001-10000#	(4083 - 4535 KG)	F	M	U	2	
Hyd Brakes	10001-14000#	(4536 - 6350 KG)					3
Hyd Brakes	14001-16000#	(6350 - 7257 KG)					4
Hyd Brakes	16001-19500#	(7257 - 8845 KG)					5
Hyd Brakes	19501-26000#	(8846 - 11793 KG)					6
W	Incomplete Vehicle with Hydraulic Brakes						
7	Bus with Hydraulic Brakes						

Position 8: Engine

Engine Code	N	B	D	M	X	G	7	T	2	9	J	L
Displacement	2.0L	2.4L	3.0L	3.0L	3.2L	3.6L	3.6L	5.7L	5.7L	6.2L	6.4L	6.7L
Cylinders	Turbo		Turbo	Turbo			PHEV		CNG	Supercharged		Turbo
Fuel	I4	I4	I4	V6	V6	V6	V6	V8	V8	V8	V8	I6
Manufacturer	Gas	Gas	Diesel	Diesel	Gas	Gas	Gas/Electric	Gas	Gas/CNG	Gas	Gas	Diesel
	FCA	FCA	FCA	FCA	FCA	FCA	FCA	FCA	FCA	FCA	FCA	Cummins, Inc.
Pacifica						287	287hp/89kW					
Grand Caravan						283						
Durango						295		360			475	
Grand Cherokee				240		295		360		707	475	
Cherokee		184			271							
Journey		173				283						
Wrangler JK						285						
Wrangler (New)		368				285						
Compass		180										
Promaster			174			280						
Ram 1500				240		305		395				
Ram 2500								383	383		410	370
Ram 3500								383			410	385
Ram Chassis Cab											370	325

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

**Ram 1500 (DS) Left Hand Drive Truck
Single Rear Wheels**

2WD	4WD	Cab Type	Series
R 6 A	R 7 A	Regular Cab Short Bed	ST
R 6 B	R 7 B		SLT
R 6 C	R 7 C		Sport
R 6 D	R 7 D	Regular Cab Long Bed	ST
R 6 E	R 7 E		SLT
R 6 Z		Quad Cab	HFE
R 6 F	R 7 F		ST
R 6 G	R 7 G		SLT
R 6 H	R 7 H		Sport
R 6 J	R 7 J		Laramie
R 6 K	R 7 K		ST
R 6 L	R 7 L		SLT
R 6 M	R 7 M		Sport
R 6 N	R 7 N		Laramie
R 6 P	R 7 P		Longhorn
	R 7 X	SSV	
R 6 Y	R 7 Y	Rebel	
R 6 S	R 7 S	Crew Cab Long Bed	ST
R 6 T	R 7 T		SLT
R 6 U	R 7 U		Sport
R 6 V	R 7 V		Laramie
R 6 W	R 7 W		Longhorn

**Ram 2500 (DJ) Left Hand Drive Truck
Single Rear Wheels**

2WD	4WD	Cab Type	Series
R 4 A	R 5 A	Regular Cab	ST
R 4 B	R 5 B		SLT
R 4 C	R 5 C	Crew Cab Short Wheel Base	ST
R 4 D	R 5 D		SLT
	R 5 E		Power Wagon
R 4 F	R 5 F		Laramie
R 4 G	R 5 G		Longhorn
R 4 H	R 5 H	Crew Cab Long Wheel Base	ST
R 4 J	R 5 J		SLT
R 4 K	R 5 K		Laramie
R 4 L	R 5 L		Longhorn
R 4 M	R 5 M		SLT
R 4 N	R 5 N	Mega Cab	Laramie
R 4 P	R 5 P		Longhorn

**Ram 3500 (D2) Left Hand Drive Truck
Single Rear Wheels**

2WD	4WD	Cab Type	Series
R 2 A	R 3 A	Regular Cab	ST
R 2 B	R 3 B		SLT
R 2 C	R 3 C		ST
R 2 D	R 3 D	Crew Cab Short Bed	SLT
R 2 E	R 3 E		Laramie
R 2 F	R 3 F		Longhorn
R 2 G	R 3 G	Crew Cab Long Bed	ST
R 2 H	R 3 H		SLT
R 2 J	R 3 J		Laramie
R 2 K	R 3 K		Longhorn
R 2 L	R 3 L		SLT
R 2 M	R 3 M	Mega Cab	Laramie
R 2 N	R 3 N		Longhorn

**Ram 3500 (D2) Left Hand Drive Truck
Dual Rear Wheels**

2WD	4WD	Cab Type	Series
R P A	R R A	Regular Cab	ST
R P B	R R B		SLT
R P G	R R G	Crew Cab Long Bed	ST
R P H	R R H		SLT
R P J	R R J		Laramie
R P K	R R K		Longhorn
R P L	R R L	Mega Cab	SLT
R P M	R R M		Laramie
R P N	R R N		Longhorn

**Ram 3500 (DD) Left Hand Drive Truck
Single Rear Wheels**

2WD	4WD	Cab Type	Wheel Base
R 8 A	R 9 A	Regular Cab	Short
R 8 C	R 9 C	Crew Cab	Standard

**Ram 3500 (DD) Left Hand Drive Truck
Dual Rear Wheels**

2WD	4WD	Cab Type	Wheel Base
R S A	R T A	Regular Cab	Short
R S B	R T B		Long
R S C	R T C	Crew Cab	Standard

**Ram 4500 (DP) Left Hand Drive Truck
Dual Rear Wheels**

2WD	4WD	Cab Type	Wheel Base
R K A	R L A	Regular Cab	Short
R K B	R L B		Standard
R K C	R L C		Long
R K D	R L D		Extra Long
R K E	R L E	Crew Cab	Short
R K F	R L F		Long

**Ram 5500 (DP) Left Hand Drive Truck
Dual Rear Wheels**

2WD	4WD	Cab Type	Wheel Base
R M A	R N A	Regular Cab	Short
R M B	R N B		Standard
R M C	R N C		Long
R M D	R N D		Extra Long
R M E	R N E	Crew Cab	Short
R M F	R N F		Long

**Ram 3500 (DF) Left Hand Drive Truck
Single Rear Wheels**

2WD	4WD	Cab Type	Wheel Base
R C A	R D A	Regular Cab	Short
R C B	R D B	Crew Cab	Standard

**Ram 4000 (DX) Left Hand Drive Truck - Mexico Market Only
Dual Rear Wheels**

2WD	4WD	Cab Type	Wheel Base
R A H		Cab Chassis	Standard
R A K		Cab Chassis	Extra Long
	R B L	Crew Cab Chassis	Extra Long 172.4"

**Ram 1500 (DX) Left Hand Drive Truck - Mexico Market Only
Single Rear Wheels**

2WD	4WD	Cab Type	Wheel Base
	R B B	Regular Cab	SLT
R A A	R B A		ST
R A C	R B C		Sport
R A D	R B D	Crew Cab	SLT
R A E	R B E		Laramie
	R B G		Longhorn
	R B F		Sport

FCA US LLC

2018 Truck / MPV Vehicle Identification Number Code Guide
September 12, 2017

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

Ram 1500 ProMaster (VF) Cargo Van

FWD	4WD	Body Type	Position	Wheelbase
R V A		Standard Roof	LHD	Medium - 136"
R V B		High Roof		

Ram 1500 ProMaster (VF) Cargo Van

FWD	4WD	Body Type	Position	Wheelbase
R V N		Standard Roof	LHD	Short - 118"

Ram 2500 ProMaster (VF) Cargo Van

FWD	4WD	Body Type	Position	Wheelbase
R V C		High Roof	LHD	Medium - 136"
R V D				Long - 159"

Ram 2500 ProMaster (VF) Window Van

FWD	4WD	Body Type	Position	Wheelbase
R V P		High Roof	LHD	Long - 159"

Ram 3500 ProMaster (VF) Chassis Cab

FWD	4WD	Body Type	Position	Wheelbase
R V E		Standard Roof	LHD	Medium - 136"
R V F				Long - 159"
R V G				Extended Body- 159X"

Ram 3500 ProMaster (VF) Cargo Van

FWD	4WD	Body Type	Position	Wheelbase
R V H		High Roof	LHD	Long - 159"
R V J				Extended Body- 159X"

Ram 3500 ProMaster (VF) Cut Away

FWD	4WD	Body Type	Position	Wheelbase
R V K		Standard Roof	LHD	Medium - 136"
R V L				Long - 159"
R V M				Extended Body- 159X"

Ram 3500 ProMaster (VF) Window Van

FWD	4WD	Body Type	Position	Wheelbase
R V U		High Roof	LHD	Extended Body- 159X"

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

Jeep Grand Cherokee (WK) MPV

2WD	4WD	Body Type	Position	Series
J E A	J F A	Sport Utility 4 Door	Left Hand Drive	Laredo
	J F N			Trackhawk
J E B	J F B			Limited
	J F L			Trailhawk
J E C	J F C			Overland
	J F D			SRT
J E J	J F J			Summit
J E E	J F E		Right Hand Drive	Laredo
	J F P			Trackhawk
	J F F			Limited
	J F M			Trailhawk
	J F G			Overland
	J F H			SRT
	J F K			Summit

Jeep "Wrangler JK" (JK) MPV

2WD	4WD	Body Type	Position	Series
	J W A	2 Door Open Body	Left Hand Drive	Sport
	J W B			Sahara
	J W C			Rubicon
	J W D	4 Door Open Body		Unlimited Sport
	J W E			Unlimited Sahara
	J W F			Unlimited Rubicon
	J W G	2 Door Open Body	Right Hand Drive	Sport
	J W H			Sahara
	J W J			Rubicon
	J W K	4 Door Open Body		Unlimited Sport
	J W L			Unlimited Sahara
	J W M			Unlimited Rubicon

Jeep Cherokee, (KL) MPV

2WD	4WD	Body Type	Position	Series
J L A	J M A	Sport Utility 4 Door	Left Hand Drive	Sport
	J M B			Trailhawk
J L C	J M C			Latitude(US,Mex),Longitude(Bux),North(Can)
J L D	J M D			Limited
J L L	J M L			Latitude Plus
J L J	J M J			Overland
J L E				Sport
	J M F		Right Hand Drive	Trailhawk
J L G	J M G			Longitude
J L H	J M H			Limited
	J M K			Overland

Jeep Compass (MP) MPV

FWD	4WD	Body Type	Position	Series
J C E	J D E	Sport Utility 4 Door	Left Hand Drive	Base
J C A	J D A			Sport
J C B	J D B			Longitude(B),North(Can),Latitude(M,U)
J C C	J D C			Limited
	J D D			Trailhawk

Jeep Wrangler (JL) MPV

2WD	4WD	Body Type	Position	Series
	J X D	4 Door Open Body	Left Hand Drive	Sport Unlimited
	J X E			Sahara Unlimited
	J X F			Rubicon Unlimited

FCA US LLC
 2018 Truck / MPV Vehicle Identification Number Code Guide
 September 12, 2017

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

Dodge Journey (JC) MPV

FWD		AWD		Body Type	Position	Series
D	C	A	D	D	A	SE
D	C	B	D	D	B	SXT (US)
D	C	C	D	D	C	SXT (BUX,Mex,Can)
D	C	E	D	D	E	GT (US)
						GT Rallye (Can)
D	C	F	D	D	F	GT (Can, Mex), R/T (BUX)
D	C	G	D	D	G	CROSSROAD (M,U,C)
D	C	H				SE
D	C	J				SXT
D	C	K				R/T

Dodge Durango (WD) MPV

2WD		AWD		Body Type	Position	Series
D	H	F	D	J	F	Special Service
D	H	A	D	J	A	SXT
D	H	C	D	J	C	R/T
D	H	D	D	J	D	GT
			D	J	G	SRT
D	H	E	D	J	E	Citadel

Dodge Grand Caravan (RT) MPV

FWD	AWD	Body Type	Position	Series
D	G	B		SE
D	G	C		SXT
D	G	D		Crew
D	G	E		GT (US), GT FWD (Can)

Chrysler Pacifica (RU) MPV

FWD	AWD	Body Type	Position	Series
C	1	A		L
C	1	B		Touring L
C	1	C		LX
C	1	D		Touring
C	1	E		Touring L Plus
C	1	F		Touring Plus
C	1	G		Limited

Chrysler Pacifica (RU) MPV PHEV

FWD	AWD	Body Type	Position	Series
C	1	H		Hybrid Touring Plus
C	1	L		Hybrid Touring L
C	1	N		Hybrid Limited
C	1	K		Hybrid

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2018 Truck / MPV Vehicle Identification Number Code Guide

September 12, 2017

Revision Date	Position	Change Summary
May 12, 2017	ALL	Initial Release for Jeep Compass only
May 23, 2017	8	3.2L engine changed from S to X
May 23, 2017	5,6,7	Addition of Dodge Durango SRT Model
May 23, 2017	5,6,7	Addition of Jeep Grand Cherokee Trackhawk Model
May 23, 2017	5,6,7	Addition of Jeep Cherokee Latitude Plus Model
May 23, 2017		Name changes for Journey models for Canada and Mexico only
May 25, 2017	ALL	Initial Release for Durango, Journey, Cherokee, Grand Cherokee, Promaster and Ram trucks
June 13, 2017	ALL	Initial Release for Pacifica
June 13, 2017	5,6,7	Added Pacifica Touring Plus and L Models
August 8, 2017	ALL	Initial Release for Wrangler JK
August 31, 2017	ALL	Initial Release for the new 2018 Wrangler
August 31, 2017	ALL	Initial Release for 2018 Grand Caravan
August 31, 2017	ALL	Initial Release for 2018 DX (Ram 1500 & Ram 4000) for Mexico market

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

5.2.4

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"