

FCA US LLC

2021 Truck / MPV Vehicle Identification Number Code Guide

December 8, 2020

Position	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Typical VIN	1	C	4	G	J	X	A	G	1	M	W	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	FCA Mexico S.A. de C.V.	MPV
3	C	6	FCA Mexico S.A. de C.V.	Truck
3	C	7	FCA Mexico S.A. de C.V.	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 Trim Level (details on next page)

Position 9: Check Digit

Calculated from formula in Part 565

Position 10: Model Year

2021 = M

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	Satillo Van/Truck Assembly Plant	Satillo	Coahuila	Mexico
G	Satillo Truck Assembly	Satillo	Coahuila	Mexico
L	Toledo Supplier Park	Toledo	OH	USA
N	Sterling Heights Assembly Plant	Sterling Heights	Mi	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						

* Some of the early 2021 model year Promaster VINs have an E or F in the 4th position and should have an L or M because in fact the vehicles were built with side air bags. VINs with E, F, L or M characters in the 4th position are valid for 2021MY.

Hyd Brakes	8001-9000#	(3629 - 4082 KG)	E	L			
Hyd Brakes	9001-10000#	(4083 - 4535 KG)	F	M			

Position 8: Engine

Engine Code	N	6	B	M	X	G	7	T	9	J	L
	2.0L	2.0L	2.4L	3.0L	3.2L	3.6L	3.6L	5.7L	6.2L	6.4L	6.7L
Displacement	Turbo	Turbo PHEV		Turbo			PHEV		Supercharged		Turbo
Cylinders	I4	I4	I4	V6	V6	V6	V6	V8	V8	V8	I6
Fuel	Gas	Gas/Electric	Gas	Diesel	Gas	Gas	Gas/Electric	Gas	Gas	Gas	Diesel
Manufacturer	FCA	FCA	FCA	FCA	FCA	FCA	FCA	FCA	FCA	FCA	Cummins, Inc.
Wrangler	270	375/280kW		260		285				470	
Compass			180								
Gladiator				260		285					
Pacifica						287	260/89 kW				
Voyager / Grand Caravan						287					
Promaster						280					
Cherokee	270		180		271						
Grand Cherokee						295		360	707	475	
Durango						295		360	710	475	
Ram 1500 Classic						305		395			
Ram 1500				260		305		395	702		
Ram 2500										410	370
Ram 3500										410	370-400
Ram 3500/4500/5500 Chassis Cab										410	360
Ram 4000 Cab Chassis								X		X	

Values in chart are horsepower

Not sold in the US

FCA US LLC

2021 Truck / MPV Vehicle Identification Number Code Guide

December 8, 2020

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

Ram 1500 (DT) Left Hand Drive Truck

Single Rear Wheels

2WD	4WD	Cab Type	Series
R E A		Quad Cab	HFE
R E B	R F B		Big Horn/Lonestar
R E C	R F C		Tradesman
R E D	R F D		Laramie
R E W	R F W		Sport (Canada)
	R F E		Rebel
R E F	R F F	Crew Cab Short Bed	Big Horn/Lonestar
R E G	R F G		Tradesman
R E H	R F H		Limited
R E J	R F J		Laramie
R E K	R F K		Longhorn
	R F U		TRX
R E V	R F V	Crew Cab Long Bed	Sport (Canada)
R E L	R F L		Rebel
R E M	R F M		Big Horn/Lonestar
R E N	R F N		Tradesman
R E P	R F P		Limited
R E R	R F R		Laramie
R E S	R F S	Crew Cab Long Bed	Longhorn
R E T	R F T		Sport (Canada)

Ram 1500 Classic (DS) Left Hand Drive Truck

Single Rear Wheels

2WD	4WD	Cab Type	Series
R 6 A	R 7 A	Regular Cab	Tradesman (U) ST (C,B)
R 6 B	R 7 B	Short Bed	SLT
R 6 D	R 7 D	Regular Cab	Tradesman (U) ST (C)
R 6 E	R 7 E	Long Bed	SLT
R 6 F	R 7 F	Quad Cab	Tradesman (U) ST (C,B)
R 6 G	R 7 G		SLT
R 6 K	R 7 K	Crew Cab Short Bed	Tradesman (U) ST (C,B)
R 6 L	R 7 L		SLT
	R 7 X		SSV
R 6 S	R 7 S	Crew Cab	Tradesman (U) ST (C)
R 6 T	R 7 T	Long Bed	SLT

FCA US LLC

2021 Truck / MPV Vehicle Identification Number Code Guide

December 8, 2020

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

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

2WD	4WD	Cab Type	Series
R 4 A R 5 A		Regular Cab	Tradesman
R 4 B R 5 B			Big Horn
R 4 C R 5 C		Crew Cab Short Wheel Base	Tradesman
R 4 D R 5 D			Big Horn
R 4 S R 5 S			Limited
	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	Tradesman
R 4 J R 5 J			Big Horn
R 4 R R 5 R			Limited
R 4 K R 5 K			Laramie
R 4 L R 5 L		Mega Cab	Longhorn
	R 5 M		Big Horn
	R 5 T		Limited
	R 5 N		Laramie
	R 5 P		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 3500 (D2) Left Hand Drive Truck
Single Rear Wheels

2WD	4WD	Cab Type	Series
R 2 A R 3 A		Regular Cab	Tradesman
R 2 B R 3 B			Big Horn
R 2 C R 3 C		Crew Cab Short Bed	Tradesman
R 2 D R 3 D			Big Horn
R 2 S R 3 S			Limited
R 2 E R 3 E			Laramie
R 2 F R 3 F		Crew Cab Long Bed	Longhorn
R 2 G R 3 G			Tradesman
R 2 H R 3 H			Big Horn
R 2 R R 3 R			Limited
R 2 J R 3 J		Mega Cab	Laramie
R 2 K R 3 K			Longhorn
	R 3 L		Big Horn
	R 3 P		Limited
	R 3 M		Laramie
	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	Tradesman
R P B R R B			Big Horn
R P G R R G		Crew Cab Long Bed	Tradesman
R P H R R H			Big Horn
R P R R R R			Limited
R P J R R J			Laramie
R P K R R K		Mega Cab	Longhorn
	R R L		Big Horn
	R R P		Limited
	R R M		Laramie
	R R N		Longhorn

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 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 4000 (DX) Left Hand Drive Truck (Mexico & Export 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

Ram 1500 (DX) Left Hand Drive Truck (Mexico & Export Only)
Single Rear Wheels

2WD	4WD	Cab Type	Wheel Base
R A A R B A		Regular Cab	ST
R A D R B D		Crew Cab	SLT

FCA US LLC

2021 Truck / MPV Vehicle Identification Number Code Guide

December 8, 2020

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

Ram 1500 ProMaster (VF) Cargo Van

FWD	4WD	Body Type	Position	Wheelbase
R V N		Standard Roof	LHD	Short - 118"
R V A				Medium - 136"
R V B		High Roof		

Ram 2500 ProMaster (VF) Cargo Van

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

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	W		Standard Roof	LHD	Medium - 136"
R	V	X		High Roof	LHD	Long - 159"
R	V	H				Extended Body- 159X"
R	V	J				

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"

FCA US LLC

2021 Truck / MPV Vehicle Identification Number Code Guide

December 8, 2020

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

Jeep Compass (MP) MPV

FWD			4WD			Body Type	Position	Series
J	C	A	J	D	A	Sport Utility 4 Door	Left Hand Drive	Sport
J	C	B	J	D	B			Latitude(M,U), North(Can), Longitude(B)
J	C	C	J	D	C			Limited
J	C	E	J	D	E			80th Edition(U), Altitude(Can)
			J	D	D			Trailhawk

Jeep Wrangler (JL) MPV

2WD		4WD		Body Type	Position	Series
	J	X	A	2 Door Open Body	Left Hand Drive	Sport
	J	X	B			Sahara (export only)
	J	X	C			Rubicon
	J	X	D	4 Door Open Body		Unlimited Sport
	J	X	E			Unlimited Sahara
	J	X	F			Unlimited Rubicon
	J	X	S			Unlimited Rubicon 392
	J	X	G	2 Door Open Body	Right Hand Drive	Sport (export only)
	J	X	H			Sahara (export only)
	J	X	J			Rubicon (export only)
	J	X	K	Unlimited Sport		
	J	X	L	Unlimited Sahara (export only)		
	J	X	M	4 Door Open Body		Unlimited Rubicon (export only)

Jeep Wrangler (JL) PHEV

2WD			4WD			Body Type	Position	Series
			J	X	N	4 Door Open Body	Left Hand Drive	Unlimited 4XE
			J	X	P			Unlimited Sahara 4XE
			J	X	R			Unlimited Rubicon 4XE

Jeep Gladiator (JT) Truck

2WD			4WD			Cab Type	Position	Series
			J	T	E	Standard Cab	Left Hand Drive	Mojave
			J	T	A			Sport
			J	T	F			Overland
			J	T	B			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 (Canada, BUX)
J	L	L	J	M	L			Latitude Plus
			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	M	J	M	M			Altitude (Can), Latitude Lux (US)
J	L	J	J	M	J		Right Hand Drive	Overland (Mex, BUX)
J	L	E						Sport (Export only)
			J	M	F			Trailhawk (Export only)
J	L	G	J	M	G			Longitude (Export only)
			J	M	H			Limited (Export only)
			J	M	K			Overland (Export only)

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		Right Hand Drive	Summit
J	E	E	J	F	E			Laredo (Export only)
			J	F	P			Trackhawk (Export only)
			J	F	F			Limited (Export only)
			J	F	M			Trailhawk (Export only)
			J	F	G			Overland (Export only)
			J	F	H			SRT (Export only)
			J	F	K			Summit (Export only)

FCA US LLC
2021 Truck / MPV Vehicle Identification Number Code Guide
December 8, 2020

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

Dodge Durango (WD) MPV

2WD			AWD			Body Type	Position	Series
D	H	F	D	J	F	Sport Utility 4 Door	Left Hand Drive	Special Service (RWD)
D	H	A	D	J	A			Pursuit / Enforcer (AWD)
								SXT
			D	J	H			SRT Hellcat
D	H	C	D	J	C			R/T
D	H	D	D	J	D			GT
			D	J	G			SRT 392
D	H	E	D	J	E			Citadel

Chrysler Pacifica (RU) MPV

FWD			AWD			Body Type	Position	Series
C	1	B	C	3	B	Extended Wagon	Left Hand Drive	Touring L
C	1	E	C	3	E			Touring L Plus (Can)
C	1	F	C	3	F			Touring
C	1	P	C	3	P			Pinnacle
C	1	G	C	3	G			Limited

Chrysler Pacifica (RU) MPV PHEV

FWD			AWD			Body Type	Position	Series
C	1	H				Extended Wagon	Left Hand Drive	Hybrid Touring L Plus (Can)
C	1	L						Hybrid Touring L
C	1	R						Hybrid Touring
C	1	N						Hybrid Pinnacle
C	1	S						Hybrid Limited
C	1	K						Hybrid

Chrysler Voyager (RU) MPV (US, Mex)

FWD			AWD			Body Type	Position	Series
C	1	A				Extended Wagon	Left Hand Drive	L
C	1	C						LX
C	1	D						LXI

Chrysler Grand Caravan (RU) MPV (Canada)

FWD			AWD			Body Type	Position	Series
C	1	Y				Extended Wagon	Left Hand Drive	Base
C	1	Z						SXT