

FCA US LLC

2022 Truck / MPV Vehicle Identification Number Code Guide

June 4, 2021

Position	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Typical VIN	1	C	6	H	J	X	A	G	1	N	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	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
2022 = N

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
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		
Hyd Brakes	9001-10000#	(4083 - 4535 KG)	F	M	U		
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	B	M	G	T	9	J	L
Displacement	2.4L	3.0L	3.6L	5.7L	6.2L	6.4L	6.7L
		Turbo			Supercharged		Turbo
Cylinders	I4	V6	V6	V8	V8	V8	I6
Fuel	Gas	Diesel	Gas	Gas	Gas	Gas	Diesel
Manufacturer	FCA	FCA	FCA	FCA	FCA	FCA	Commins, Isuzu
Compass	177						
Wagoneer				392			
Grand Wagoneer						471	
Ram 1500		260	305	395	702		
Ram 2500						410	370
Ram 3500						410	370-420
Ram 3500/4500/5500 Chassis Cab						410	360
Ram 4000 Cab Chassis				X		X	

Values in chart are horsepower

Not available in the US

FCA US LLC

2022 Truck / MPV Vehicle Identification Number Code Guide

June 4, 2021

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	D	F	Sport Utility 4 Door	Left Hand Drive	Altitude (Canada only)
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	E			S (Export only)
			J	D	D			Trailhawk

Jeep Wagoneer MPV

2WD			4WD			Body Type	Position	Series
J	U	A	J	V	A	4 Door Sport Utility	Left Hand Drive	Series I
J	U	B	J	V	B			Series II
J	U	D	J	V	D			Series III

Jeep Grand Wagoneer MPV

2WD			4WD			Body Type	Position	Series
J	U	E	J	V	E	4 Door Sport Utility	Left Hand Drive	Series I
J	U	F	J	V	F			Series II
J	U	G	J	V	G			Series III

FCA US LLC

2021 Truck / MPV Vehicle Identification Number Code Guide

June 4, 2021

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	X				Crew Cab Short Bed	HFE
R	E	F	R	F	F		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		Sport (Canada)
R	E	L	R	F	L	Crew Cab Long Bed	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		Longhorn
R	E	T	R	F	T		Sport (Canada)

FCA US LLC

2021 Truck / MPV Vehicle Identification Number Code Guide

June 4, 2021

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 / Lone Star
R 4 C R 5 C		Crew Cab Short Wheel Base	Tradesman
R 4 D R 5 D			Big Horn / Lone Star
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 / Lone Star
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 / Lone Star
	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 / Lone Star
R 2 C R 3 C		Crew Cab Short Bed	Tradesman
R 2 D R 3 D			Big Horn / Lone Star
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 / Lone Star
R 2 R R 3 R			Limited
R 2 J R 3 J			Laramie
R 2 K R 3 K			Longhorn
	R 3 L	Mega Cab	Big Horn / Lone Star
	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 / Lone Star
R P G R R G		Crew Cab Long Bed	Tradesman
R P H R R H			Big Horn / Lone Star
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 / Lone Star
	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