



Updated on 04/22/2019

Vehicle Identification Number (VIN) Summary

Freightliner Trucks built on or after 05/01/2000

VIN		
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World Manufacturer Identification – Positions 1, 2, & 3

Code	Manufacturer	Make	Type
1FU	Daimler Trucks North America	Freightliner	Truck
1FV	Daimler Trucks North America	Freightliner	Incomplete Vehicle
3AK	Daimler Commercial Vehicles Mexico	Freightliner	Truck
3AL	Daimler Commercial Vehicles Mexico	Freightliner	Incomplete Vehicle

Chassis – Position 4

Code	Configuration	Chassis
A	4 x 2	Truck
B	4 x 2	Truck-Tractor
C	8 x 8	Truck
D	4 x 4	Truck
E	4 x 4	Truck -Tractor
F	6 x 2	Truck
G	6 x 2	Truck -Tractor
H	6 x 4	Truck
J	6 x 4	Truck -Tractor
K	6 x 6	Truck
L	6 x 6	Truck -Tractor
M	8 x 4	Truck
N	8 x 4	Truck -Tractor
P	8 x 6	Truck
R	8 x 6	Truck -Tractor
S	10 x 4	Truck
T	10 x 4	Truck -Tractor
U	10 x 6	Truck
V	10 x 6	Truck -Tractor
W	12 X 4	Truck
X	Glider	Glider
Y	8 x 2	Truck
Z	14 x 4	Truck
1	12 x 6	Truck
2	10x8	Truck

Model, Cab, GVWR – Position 5 & 6

Code	Freightliner Model	Cab	GVWR
AA	FLB Glider	COE	Glider
AB	FLD112	Conventional	26,001-33,000 Pounds Class 7
AC	FLD112	Conventional	33,001 Pounds and over Class 8
AD	FLD112 Glider	Conventional	Glider
AE	FLD112 SD	Conventional	33,001 Pounds and over Class 8
AF	FLD112 SD Glider	Conventional	Glider
AG	FLD120	Conventional	26,001-33,000 Pounds Class 7
AH	FLD120	Conventional	33,001 Pounds and over Class 8
AJ	FLD120 Glider	Conventional	Glider
AK	FLD120 SD	Conventional	26,001-33,000 Pounds Class 7
AL	FLD120 SD	Conventional	33,001 Pounds and over Class 8
AM	FLD120 SD Glider	Conventional	Glider
AN	FLD132 XL Classic	Conventional	26,001-33,000 Pounds Class 7
AP	FLD132 XL Classic	Conventional	33,001 Pounds and over Class 8
AR	FLD132 XL Glider	Conventional	Glider
AS	FLD 120 Military	Conventional	26,001-33,000 Pounds Class 7
AT	FLD 120 Military	Conventional	33,001 Pounds and over Class 8
AU	FLD 120 Mil Glider	Conventional	Glider
AV	Argosy	COE	26,001-33,000 Pounds Class 7
AW	Argosy	COE	33,001 Pounds and over Class 8
AX	Argosy Glider	COE	Glider
AY	C112	Conventional	26,001-33,000 Pounds Class 7
AZ	C112	Conventional	33,001 Pounds and over Class 8
A1	C112 Glider	Conventional	Glider
A2	C120	Conventional	26,001-33,000 Pounds Class 7
A3	C120	Conventional	33,001 Pounds and over Class 8
A4	C120 Glider	Conventional	Glider
A5	Columbia 120	Conventional	26,001-33,000 Pounds Class 7
A6	Columbia 120	Conventional	33,001 Pounds and over Class 8
A7	Columbia 120 Glider	Conventional	Glider
A8	CST112	Conventional	26,001-33,000 Pounds Class 7
A9	CST112	Conventional	33,001 Pounds and over Class 8
A0	CST112 Glider	Conventional	Glider
BA	CST120	Conventional	26,001-33,000 Pounds Class 7
BB	CST120	Conventional	33,001 Pounds and over Class 8
BC	CST120 Glider	Conventional	Glider
BD	FLD120 Classic Legacy	Conventional	33,001 Pounds and over Class 8
BE	FLS112 Legacy	Conventional	33,001 Pounds and over Class 8
BF	FL112	Conventional	26,001-33,000 Pounds Class 7
BG	FL112	Conventional	33,001 Pounds and over Class 8
BH	FL112 Glider	Conventional	Glider

Model, Cab, GVWR – Position 5 & 6 (continued)

Code	Freightliner Model	Cab	GVWR
BJ	FL50	Conventional	14,001-16,000 Pounds Class 4
BK	FL50	Conventional	16,001-19,500 Pounds Class 5
BL	FL50	Conventional	19,501-26,000 Pounds Class 6
BM	FL50	Conventional	26,001-33,000 Pounds Class 7
BN	FL60	Conventional	16,001-19,500 Pounds Class 5
BP	FL60	Conventional	19,501-26,000 Pounds Class 6
BR	FL60	Conventional	26,001-33,000 Pounds Class 7
BS	FL70	Conventional	19,501-26,000 Pounds Class 6
BT	FL70	Conventional	26,001-33,000 Pounds Class 7
BU	FL70	Conventional	33,001 Pounds and over Class 8
BV	FL80	Conventional	19,501-26,000 Pounds Class 6
BW	FL80	Conventional	26,001-33,000 Pounds Class 7
BX	FL80	Conventional	33,001 Pounds and over Class 8
BY	FL106	Conventional	19,501-26,000 Pounds Class 6
BZ	FL106	Conventional	26,001-33,000 Pounds Class 7
B1	FL106	Conventional	33,001 Pounds and over Class 8
B2	FC70 Cargo	COE	19,501-26,000 Pounds Class 6
B3	FC70 Cargo	COE	26,001-33,000 Pounds Class 7
B4	FC70 Cargo	COE	33,001 Pounds and over Class 8
B5	FC 80 Cargo	COE	19,501-26,000 Pounds Class 6
B6	FC 80 Cargo	COE	26,001-33,000 Pounds Class 7
B7	FC 80 Cargo	COE	33,001 Pounds and over Class 8
B8	RIV	None	33,001 Pounds and over Class 8
B9	Sport chassis	Conventional	19,501-26,000 Pounds Class 6
B0	Sport Chassis	Conventional	26,001-33,000 Pounds Class 7
CA	FL106 Glider	Conventional	Glider
CB	FL60 Glider	Conventional	Glider
CC	FL70 Glider	Conventional	Glider
CD	FL80 Glider	Conventional	Glider
CE	Condor	Coe	26,001-33,000 Pounds Class 7
CF	Condor	Coe	33,001 Pounds and over Class 8
CG	FLD120/84" sleeper MY2001	Conventional	26,001-33,000 Pounds Class 7
CH	FLD120/84" sleeper MY2001	Conventional.	33,001 Pounds and over Class 8
CJ	FLD120 Glider/84" sleeper MY2001	Conventional.	Glider
CK	FLD132 XL classic/84" sleeper MY2001	Conventional.	26,001-33,000 Pounds Class 7
CL	FLD132 XL classic/84" sleeper MY2001	Conventional.	33,001 Pounds and over Class 8
CM	FLD 132 XL Glider/84" Slpr	Conventional	Glider
CN	FL112	Conventional	19,501-26,000 Pounds Class 6
CP	FLD120 Military Reman	Conventional	33,001 Pounds and over Class 8
CR	Coronado CC132	Conventional	33,001 Pounds and over Class 8

Model, Cab, GVWR – Position 5 & 6 (continued)

Code	Freightliner Model	Cab	GVWR
CS	M2 100	Conventional	14,001-16,000 Pounds Class 4
CT	M2 100	Conventional	16,001-19,500 Pounds Class 5
CU	M2 100	Conventional	19,501-26,000 Pounds Class 6
CV	M2 106 Medium Duty	Conventional	16,001-19,500 Pounds Class 5
CW	M2 106 Medium Duty	Conventional	19,501-26,000 Pounds Class 6
CX	M2 106 Medium Duty	Conventional	26,001-33,000 Pounds Class 7
CY	M2 106 Medium Duty	Conventional	33,001 Pounds and over Class 8
CZ	M2 106 V Heavy Duty	Conventional	16,001-19,500 Pounds Class 5
C1	M2 106 V Heavy Duty	Conventional	19,501-26,000 Pounds Class 6
C2	M2 106 V Heavy Duty	Conventional	26,001-33,000 Pounds Class 7
C3	M2 106 V Heavy Duty	Conventional	33,001 Pounds and over Class 8
C4	M2 112 Medium Duty	Conventional	26,001-33,000 Pounds Class 7
C5	M2 112 Medium Duty	Conventional	33,001 Pounds and over Class 8
C6	M2 112V Heavy Duty	Conventional	26,001-33,000 Pounds Class 7
C7	M2 112V Heavy Duty	Conventional	33,001 Pounds and over Class 8
C8	M2 106 Medium Duty	Conventional	14,001-16,000 Pounds Class 4
C9	Sport chassis	Conventional	16,001-19,500 Pounds Class 5
F1	Sport chassis 112	Conventional	19,501-26,000 Pounds Class 6
F2	FLB High COE	COE	33,001 Pounds and over Class 8
F3	Sport Chassis 112	Conventional	26,001-33,000 Pounds Class 7
F4	Coronado CC132	Conventional	26,001-33,000 Pounds Class 7
F5	Classic 120	Conventional	26,001-33,000 Pounds Class 7
F6	Classic 120	Conventional	33,001 Pounds and over Class 8
F7	Condor Glider	Conventional	Glider
F8	M2 106 Medium Glider	Conventional	Glider
F9	Columbia 112	Conventional	26,001-33,000 Pounds Class 7
F0	Columbia 112	Conventional	33,001 Pounds and over Class 8
FA	Columbia 112	Conventional	Glider
FB	Coronado CC132 Glider	Conventional	Glider
FC	M2 106 Sport chassis	Conventional	16,001-19,500 Pounds Class 5
FD	M2 106 Sport chassis	Conventional	19,501-26,000 Pounds Class 6
FE	M2 106 Sport chassis	Conventional	26,001-33,000 Pounds Class 7
FF	M2 112 Sport chassis	Conventional	16,001-19,500 Pounds Class 5
FG	M2 112 Sport chassis	Conventional	19,501-26,000 Pounds Class 6
FH	M2 112 Sport chassis	Conventional	26,001-33,000 Pounds Class 7
FJ	Classic 120	Conventional	Glider
GA	Cascadia 113" Day cab	Conventional	26,001-33,000 Pounds Class 7
GB	Cascadia 113" Day cab	Conventional	33,001 Pounds and over Class 8
GC	Cascadia 113" Sleepercab	Conventional	Glider
GD	Cascadia 125" Day cab	Conventional	26,001-33,000 Pounds Class 7

Model, Cab, GVWR – Position 5 & 6 (continued)

Code	Freightliner Model	Cab	GVWR
GE	Cascadia 125" Day cab	Conventional	33,001 Pounds and over Class 8
GF	Cascadia 125" Sleepercab	Conventional	Glider
GG	Cascadia 113" Sleepercab	Conventional	26,001-33,000 Pounds Class 7
GH	Cascadia 113" Sleepercab	Conventional	33,001 Pounds and over Class 8
GJ	Cascadia 132"	Conventional	Glider
GK	Cascadia 125" Sleepercab	Conventional	26,001-33,000 Pounds Class 7
GL	Cascadia 125" Sleepercab	Conventional	33,001 Pounds and over Class 8
GM	Coronado 132	Conventional	33,001 Pounds and over Class 8
GN	SD122	Conventional	33,001 Pounds and over Class 8
GP	Coronado 122	Conventional	33,001 Pounds and over Class 8
GR	Coronado 122	Conventional	Glider
GS	Coronado SD 122 Glider	Conventional	Glider
GT	Coronado 132	Conventional	Glider
GU	M2 106 V Glider	Conventional	Glider
GV	Coronado 122 RHD	Conventional	33,001 Pounds and over Class 8
GW	Coronado 122 RHD Glider	Conventional	Glider
GX	Coronado 132	Conventional	26,001-33,000 Pounds Class 7
GY	SD122	Conventional	26,001-33,000 Pounds Class 7
GZ	Coronado 122	Conventional	26,001-33,000 Pounds Class 7
G1	M2 112 Glider	Conventional	Glider
G2	MD109 Military	Conventional	33,001 Pounds and over Class 8
G3	114 SD	Conventional	33,001 Pounds and over Class 8
G4	114 SD	Conventional	Glider
G5	108SD	Conventional	33,001 Pounds and over Class 8
G6	108SD	Conventional	Glider
G7	Coronado 114 RHD	Conventional	33,001 Pounds and over Class 8
G8	Coronado 114 RHD	Conventional	Glider
G9	114 SD	Conventional	26,001-33,000 Pounds Class 7
G0	108SD	Conventional	26,001-33,000 Pounds Class 7
HA	Cascadia 113" Day cab	Conventional	Glider
HB	Cascadia 125" Day cab	Conventional	Glider
HC	108SD	Conventional	19,501-26,000 Pounds Class 6
HD	M2 100	Conventional	26,001-33,000 Pounds Class 7
HE	M2 112V Glider	Conventional	Glider
HF	M2 112 Medium Duty	Conventional	19,501-26,000 Pounds Class 6
HG	New Cascadia 126" Sleepercab	Conventional	26,001-33,000 Pounds Class 7
HH	New Cascadia 126" Sleepercab	Conventional	33,001 Pounds and over Class 8
HJ	New Cascadia 126" Sleepercab	Conventional	Glider
HK	New Cascadia 126" Day cab	Conventional	26,001-33,000 Pounds Class 7
HL	New Cascadia 126" Day cab	Conventional	33,001 Pounds and over Class 8
HM	New Cascadia 126" Day cab	Conventional	Glider
HN	New Cascadia 116" Sleepercab	Conventional	26,001-33,000 Pounds Class 7
HP	New Cascadia 116" Sleepercab	Conventional	33,001 Pounds and over Class 8
HR	New Cascadia 116" Sleepercab	Conventional	Glider
HS	New Cascadia 116" Day cab	Conventional	26,001-33,000 Pounds Class 7

Code	Freightliner Model	Cab	GVWR
HT	New Cascadia 116" Day cab	Conventional	33,001 Pounds and over Class 8
HU	New Cascadia 116" Day cab	Conventional	Glider
HV	43N Freightliner 116" chassis	Conventional	26,001-33,000 Pounds Class 7
HW	43N Freightliner 116" chassis	Conventional	33,001 Pounds and over Class 8
HX	43N Freightliner 126" chassis	Conventional	26,001-33,000 Pounds Class 7
HY	43N Freightliner 126" chassis	Conventional	33,001 Pounds and over Class 8
HZ	43N Freightliner 116" Glider	Conventional	Glider
H1	43N Freightliner 126" Glider	Conventional	Glider
H2	Electric M2 106	Conventional	19,501-26,000 Pounds Class 6
H3	Electric M2 106	Conventional	26,001-33,000 Pounds Class 7
H4	Electric P4 116" Day cab	Conventional	33,001 Pounds and over Class 8
H5	Electric P4 126" Day cab	Conventional	33,001 Pounds and over Class 8
H6	Electric M2 106 Glider	Conventional	Glider
H7	Electric P4 116" Day cab Glider	Conventional	Glider
H8	Electric P4 126" Day cab Glider	Conventional	Glider

Engine, Fuel, Displacement and Brakes *Position 7 & 8*

Code	Engine	Fuel	Displacement	Config.	Brakes
AA	Cat 3176	Diesel	10.3 Liter	I-6	Air
AB	Cat 3176	Diesel	10.3 Liter	I-6	Hydraulic
AC	Cat 3176	Diesel	10.3 Liter	I-6	Air over Hyd
AD	Cat 3406	Diesel	14.6 Liter	I-6	Air
AE	Cat 3406	Diesel	14.6 Liter	I-6	Hydraulic
AF	Cat 3406	Diesel	14.6 Liter	I-6	Air over Hyd
AG	Cat 3406E	Diesel	15.8 Liter	I-6	Air
AH	Cat 3406E	Diesel	15.8 Liter	I-6	Hydraulic
AJ	Cat 3406E	Diesel	15.8 Liter	I-6	Air over Hyd
AK	Cat 3126/CFE	Diesel	7.2 Liter	I-6	Air
AL	Cat 3126/CFE	Diesel	7.2 Liter	I-6	Hydraulic
AM	Cat 3126/CFE	Diesel	7.2 Liter	I-6	Air over Hyd
AN	Cat C10	Diesel	10.3 Liter	I-6	Air
AP	Cat C10	Diesel	10.3 Liter	I-6	Hydraulic
AR	Cat C10	Diesel	10.3 Liter	I-6	Air over Hyd
AS	Cat C12	Diesel	12.0 Liter	I-6	Air
AT	Cat C12	Diesel	12.0 Liter	I-6	Hydraulic
AU	Cat C12	Diesel	12.0 Liter	I-6	Air over Hyd
AV	Cat C15	Diesel	14.6 Liter pre 2008/15.2 Liter	I-6	Air
AW	Cat C15	Diesel	14.6 Liter pre 2008/15.2 Liter	I-6	Hydraulic
AX	Cat C15	Diesel	14.6 Liter pre 2008/15.2 Liter	I-6	Air over Hyd
AY	Cat C16	Diesel	15.8 Liter	I-6	Air
AZ	Cat C16	Diesel	15.8 Liter	I-6	Hydraulic
A1	Cat C16	Diesel	15.8 Liter	I-6	Air over Hyd
A2	Cummins L10	Diesel	10.8 Liter	I-6	Air
A3	Cummins L10	Diesel	10.8 Liter	I-6	Hydraulic

Code	Engine	Fuel	Displacement	Config.	Brakes
A4	Cummins L10	Diesel	10.8 Liter	I-6	Air over Hyd
A5	Cummins M11	Diesel	10.8 Liter	I-6	Air
A6	Cummins M11	Diesel	10.8 Liter	I-6	Hydraulic
A7	Cummins M11	Diesel	10.8 Liter	I-6	Air over Hyd
A8	Cummins ISM	Diesel	10.8 Liter	I-6	Air
A9	Cummins ISM	Diesel	10.8 Liter	I-6	Hydraulic
A0	Cummins ISM	Diesel	10.8 Liter	I-6	Air over Hyd
BA	Cummins NTC	Diesel	14 Liter	I-6	Air
BB	Cummins NTC	Diesel	14 Liter	I-6	Hydraulic
BC	Cummins NTC	Diesel	14 Liter	I-6	Air over Hyd
BD	Cummins N14	Diesel	14 Liter	I-6	Air
BE	Cummins N14	Diesel	14 Liter	I-6	Hydraulic
BF	Cummins N14	Diesel	14 Liter	I-6	Air over Hyd
BG	Cummins ISX	Diesel	14.9 Liter	I-6	Air
BH	Cummins ISX	Diesel	14.9 Liter	I-6	Hydraulic
BJ	Cummins ISX	Diesel	14.9 Liter	I-6	Air over Hyd
BK	Cummins C 8.3	Diesel	8.3 Liter	I-6	Air
BL	Cummins C 8.3	Diesel	8.3 Liter	I-6	Hydraulic
BM	Cummins C 8.3	Diesel	8.3 Liter	I-6	Air over Hyd
BN	Cummins B5.9	Diesel	5.9 Liter	I-6	Air
BP	Cummins B5.9	Diesel	5.9 Liter	I-6	Hydraulic
BR	Cummins B5.9	Diesel	5.9 Liter	I-6	Air over Hyd
BS	Cummins ISC	Diesel	8.3 Liter	I-6	Air
BT	Cummins ISC	Diesel	8.3 Liter	I-6	Hydraulic
BU	Cummins ISC	Diesel	8.3 Liter	I-6	Air over Hyd
BV	Cummins ISB	Diesel	5.9 Liter	I-6	Air
BW	Cummins ISB	Diesel	5.9 Liter	I-6	Hydraulic
BX	Cummins ISB	Diesel	5.9 Liter	I-6	Air over Hyd
BY	Cummins B5.9	Propane	5.9 Liter	I-6	Air
BZ	Cummins B5.9	Propane	5.9 Liter	I-6	Hydraulic
B1	Cummins B5.9	Propane	5.9 Liter	I-6	Air over Hyd
B2	Cummins B5.9	N. Gas	5.9 Liter	I-6	Air
B3	Cummins B5.9	N. Gas	5.9 Liter	I-6	Hydraulic
B4	Cummins B5.9	N. Gas	5.9 Liter	I-6	Air over Hyd
B5	Cummins C8.3	N. Gas	8.3 liter	I-6	Air
B6	Cummins C8.3	N. Gas	8.3 liter	I-6	Hydraulic
B7	Cummins C8.3	N. Gas	8.3 liter	I-6	Air over Hyd
B8	Detroit Series 50	Diesel	8.5 liter	I-4	Air
B9	Detroit Series 50	Diesel	8.5 liter	I-4	Hydraulic
B0	Detroit Series 50	Diesel	8.5 liter	I-4	Air over Hyd
CA	Detroit Series 55	Diesel	12.Liter	I-6	Air
CB	Detroit Series 55	Diesel	12.Liter	I-6	Hydraulic
CC	Detroit Series 55	Diesel	12.Liter	I-6	Air over Hyd
CD	Detroit Series 60	Diesel	11.1 Liter	I-6	Air
CE	Detroit Series 60	Diesel	11.1 Liter	I-6	Hydraulic
CF	Detroit Series 60	Diesel	11.1 Liter	I-6	Air over Hyd
CG	Detroit Series 60	Diesel	12.7 Liter	I-6	Air
CH	Detroit Series 60	Diesel	12.7 Liter	I-6	Hydraulic

Code	Engine	Fuel	Displacement	Config.	Brakes
CJ	Detroit Series 60	Diesel	12.7 Liter	I-6	Air over Hyd
CK	Detroit Series 60	Diesel	14.0 Liter	I-6	Air
CL	Detroit Series 60	Diesel	14.0 Liter	I-6	Hydraulic
CN	Mercedes-Benz MBE-900	Diesel	4.3 liter	I-4	Air
CP	Mercedes-Benz MBE-900	Diesel	4.3 liter	I-4	Hydraulic
CR	Mercedes-Benz MBE-900	Diesel	4.3 liter	I-4	Air over Hyd
CS	Mercedes-Benz MBE-900	Diesel	6.4 liter	I-6	Air
CT	Mercedes-Benz MBE-900	Diesel	6.4 liter	I-6	Hydraulic
CU	Mercedes-Benz MBE-900	Diesel	6.4 liter	I-6	Air over Hyd
CV	Mercedes-Benz MBE4000	Diesel	12.8 Liter	I-6	Air
CW	Mercedes-Benz MBE4000	Diesel	12.8 Liter	I-6	Hydraulic
CX	Mercedes-Benz MBE4000	Diesel	12.8 Liter	I-6	Air over Hyd
CY	Cummins ISL	Diesel	8.9 Liter	I-6	Air
CZ	Cummins ISL	Diesel	8.9 Liter	I-6	Hydraulic
C1	Cummins ISL	Diesel	8.9 Liter	I-6	Air over Hyd
C2	Cummins B 3.9	Diesel	3.9 Liter	I-4	Air
C3	Cummins B 3.9	Diesel	3.9 Liter	I-4	Hydraulic
C4	Cummins B 3.9	Diesel	3.9 Liter	I-4	Air over Hyd
C5	Cummins ISB 3.9	Diesel	3.9 Liter	I-4	Air
C6	Cummins ISB 3.9	Diesel	3.9 Liter	I-4	Hydraulic
C7	Cummins ISB 3.9	Diesel	3.9 Liter	I-4	Air over Hyd
C8	John Deere 6081H	CNG	8.1 Liter	I-6	Air
C9	John Deere 6081H	CNG	8.1 Liter	I-6	Hydraulic
DA	Cat C9	Diesel	8.8 Liter	I-6	Air
DB	Cat C9	Diesel	8.8 Liter	I-6	Hydraulic
DC	Cat C7	Diesel	7.2 Liter	I-6	Air
DD	Cat C7	Diesel	7.2 Liter	I-6	Hydraulic
DE	Cat C13	Diesel	12.5 Liter	I-6	Air
DF	Cat C13	Diesel	12.5 Liter	I-6	Hydraulic
DG	Mercedes-Benz MBE-900	Diesel	4.8 Liter	I-4	Air
DH	Mercedes-Benz MBE-900	Diesel	4.8 Liter	I-4	Hydraulic
DJ	Mercedes-Benz MBE-900	Diesel	7.2 Liter	I-6	Air
DK	Mercedes-Benz MBE-900	Diesel	7.2 Liter	I-6	Hydraulic
DL	Cat C11	Diesel	11.1 Liter	I-6	Air
DM	Cat C11	Diesel	11.1 Liter	I-6	Hydraulic
DN	Cummins L Gas Plus	N. Gas	8.9 Liter	I-6	Air
DP	Cummins L Gas Plus	N. Gas	8.9 Liter	I-6	Hydraulic
DR	Detroit Diesel DD15 TCO	Diesel	14.8 Liter	I-6	Air
DS	Detroit Diesel DD15 TCO	Diesel	14.8 Liter	I-6	Hydraulic
DT	Cummins ISB	Diesel	6.7 Liter	I-6	Air
DU	Cummins ISB	Diesel	6.7 Liter	I-6	Hydraulic
DV	Detroit DD13	Diesel	12.8 Liter	I-6	Air
DW	Detroit DD13	Diesel	12.8 Liter	I-6	Hydraulic
DX	Cummins ISL G	N. Gas	8.9 Liter	I-6	Air
DY	Cummins ISL G	N. Gas	8.9 Liter	I-6	Hydraulic
D1	Detroit Diesel DD16	Diesel	15.6 Liter	I-6	Air
D2	Detroit Diesel DD8	Diesel	7.7 Liter	I-6	Air
D3	Detroit Diesel DD8	Diesel	7.7 Liter	I-6	Hydraulic

Code	Engine	Fuel	Displacement	Config.	Brakes
D4	Cummins ISX12	Diesel	11.9 Liter	I-6	Air
D5	Detroit Diesel DD15 EV	Diesel	14.8 Liter	I-6	Air
D6	Detroit Diesel DD15 TC	Diesel	14.8 Liter	I-6	Air
D7	Detroit Diesel DD15 EV	Diesel	14.8 Liter	I-6	Hydraulic
D8	Detroit Diesel DD15 TC	Diesel	14.8 Liter	I-6	Hydraulic
D9	Cummins ISX12G	N.Gas	11.9 Liter	I-6	Air
FA	Detroit Diesel DD5	Diesel	5.1 Liter	I-4	Hydraulic
FB	Detroit Diesel DD5	Diesel	5.1 Liter	I-4	Air
FC	Cummins B6.7	Diesel	6.7 Liter	I-6	Air
FD	Cummins B6.7	Diesel	6.7 Liter	I-6	Hydraulic
FE	Cummins L9	Diesel	9 Liter	I-6	Air
FF	Cummins L9	Diesel	9 Liter	I-6	Hydraulic
FG	Cummins X15	Diesel	15 Liter	I-6	Air
FK	Cummins ISL G Near Zero NOX	N. Gas	9 Liter	I-6	Air
FL	Cummins ISL G Near Zero NOX	N. Gas	9 Liter	I-6	Hydraulic
FM	Cummins X12	Diesel	11.9 Liter	I-6	Air
FN	MBE924	Diesel	4.3 Liter	I-4	Air
FP	MBE924	Diesel	4.3 Liter	I-4	Hydraulic
FR	MBE926	Diesel	6.4 Liter	I-6	Air
FS	MBE926	Diesel	6.4 Liter	I-6	Hydraulic
FT	Cummins L9N	N. Gas	9 Liter	I-6	Air
FV	Cummins L9N	N. Gas	9 Liter	I-6	Hydraulic
FW	Cummins ISX12N	N. Gas	11.9 Liter	I-6	Air
F1	Mercedes-Benz MBE 924	Diesel	4.8 Liter	I-4	Air
F2	Mercedes-Benz MBE 924	Diesel	4.8 Liter	I-4	Hydraulic
F3	Mercedes-Benz MBE 926	Diesel	7.2 Liter	I-6	Air
F4	Mercedes-Benz MBE 926	Diesel	7.2 Liter	I-6	Hydraulic
F5	Cummins B6.7N	N. Gas	6.7 Liter	I-6	Air
F6	Cummins B6.7N	N. Gas	6.7 Liter	I-6	Hydraulic
00	NO ENGINE				

Check Digit - Position 9

Calculated from a mathematical computation of all other VIN characters

Model year – Position 10

Code	Model year
Y	2000
1	2001
2	2002
3	2003
4	2004
5	2005
6	2006
7	2007
8	2008
9	2009
A	2010
B	2011
C	2012
D	2013
E	2014
F	2015
G	2016
H	2017
J	2018
K	2019
L	2020
M	2021

Build Location – Position 11

Code	Build Location
L	Cleveland, NC
H	Mt. Holly, NC
P	Portland, OR
D	M-B Mexico, Santiago
S	Saltillo, Coahuila Mexico

Serial number – Position 12 -17

Sequentially assigned vehicle serial number