

May 28, 2019

Administrator
National Highway Traffic Safety Administration
400 Seventh Street, SW
Washington DC 20590
ATTN: VIN Coordinator

Subject: VIN Decoding Information for Rosenbauer Motors, LLC

Dear Sir or Madam,

In accordance with 565.7 of 49 CFR Part 565, *Vehicle Identification Number*, Rosenbauer Motors, LLC hereby submits Vehicle Identification Number (VIN) decoding information.

Vehicle Identification Positions 1, 2, and 3

Code	Vehicle Manufacturer	Vehicle Make	Vehicle Type
54F	Rosenbauer Motors, LLC	Rosenbauer	Incomplete Vehicle

Vehicle Identification Position 4

Code	Chassis	Brakes
2	4x2, 4x4	Air
3	6x4, 6x6	Air
4	8x4, 8x8	Air

Vehicle Identification Position 5

Code	Engine Manufacturer	Engine Horsepower Range
A	Cummins	330 - 399
B	Cummins	400 - 449
C	Cummins, Detroit	450 - 499
D	Cummins, Detroit	500 - 549
E	Cummins	550 - 600

Vehicle Identification Position 6

Code	Gross Vehicle Weight
A	33,000 - 42,000
B	42,100 - 50,000
C	50,100 - 60,000
D	60,100 - 70,000
E	70,100 - 80,000
F	< 80,000

Vehicle Identification Position 7

Code	Cab Length
3	33"
4	45"
5	54"
6	60"
7	65"
7	70"
8	78"

Vehicle Identification Position 8

Code	Cab Height
0	Flat
1	8" - 11"
2	18" - 24"

Vehicle Identification Position 9

Position number 9 is a check digit which provides a means to verify the accuracy of a VIN transcription. After all VIN position codes have been determined, use the mathematical computation specified by the NHTSA to determine the digit for position number nine.

Vehicle Identification Position 10

Code	Year Code (from NHTSA)
B	2011
C	2012
D	2013
E	2014
F	2015
G	2016
H	2017
J	2018
K	2019
L	2020
M	2021
N	2022
P	2023
R	2024
S	2025
T	2026
V	2027
W	2028
X	2029
Y	2030
1	2031

Vehicle Identification Position 11

Code	Build Location
W	Wyoming, Minnesota

Vehicle Identification Positions 12

Code	Chassis Designation
M	Municipal
G	Glider
E	Export

Vehicle Identification Positions 13, 14, 15, 16, 17

Code	Production Serial Number
10001	Begin serial number with 10001 / add 1

If you need additional information or have any questions,
please do not hesitate to contact me via telephone 651-462-1000,
fax 651-462-7580, or e-mail dvanalten@rosenbaueramerica.com.

Thank you for your consideration.

Sincerely,

Dan VanAlten
Chief Engineer Rosenbauer Motors