

VIN Deciphering Submission for Hot Rod Factory Inc.		
1st Section		
Position 1	WMI	1 - Assigned by SAE
Position 2	WMI	H - Assigned by SAE
Position 3	WMI	9 - Assigned by SAE
2nd Section		
Position 4	Make, Model and Type The make on all of our vehicles is Hot Rod Factory, Inc	A = Bagger B = Chopper C = Sport D = Trike E = Bobber
Position 5	Engine Type	A = 2 cylinder gasoline B = 4 cylinder gasoline E = Electric motor
Position 6, 7 & 8	Horsepower	Direct representation in numbers; For instance: 055 = 55 horsepower, 060 = 60 horsepower 120 = 120 horsepower, etc...
3rd Section		
Position 9	Check Digit	Must Calculate for each VIN by regulation formula
4th Section		
Position 10	Model Year	Per regulation: E = 2014 F = 2015 G = 2016 H = 2017 J = 2018 K = 2019 L = 2020 M = 2021 N = 2022 P = 2023 , etc
Position 11	Plant Location	E = East Bethel, Minnesota
Position 12	WMI	6 - Assigned by SAE
Position 13	WMI	7 - Assigned by SAE
Position 14	WMI	9 - Assigned by SAE
Position 15, 16, and 17	Sequentially assigned number	001, 002, 003, etc. The first vehicle made in any given year will be 001, the second one made will be 002, etc.