

VIN Key and Cipher:

Position

Sample VIN #

Convert to #
multiplier

Result

Divide

Truncated

Remainder

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	L	9	V	C	A	B	A	6	A	L	5	1	7	0	0	1
1	3	9	5	3	1	2	1		1	3	5	1	7	0	0	1
8	7	6	5	4	3	2	10		9	8	7	6	5	4	3	2

8 21 54 25 12 3 4 10 9 24 35 6 35 0 0 2 248

11

22

6

Position 1,2,3: These are the first 3 digits of our WMI.

Position 4: Make

V	=	Vector Trikes
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Position 5: Model

C	=	Custom Model (all our trikes are custom)
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Position 6: Type

A	=	Sport Trike
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Position 7: Engine Type

B	=	4.0L, 4 cyl, 175HP, gas
G	=	3.6L, 4 cyl, 160HP, gas
Z	=	4.7L, 4 cyl, 200HP, gas

Position 8: Brake Horsepower

A	=	173 BHP, V-4	(Busa)
B	=	158BHP, V-4	(GSXR 1000)
C	=	190BHP, V-4	(ZX-14R)

Position 9: Check Digit

Position 10: Model Year

SYM		YR
A	=	13
B	=	14
C	=	15
D	=	16
E	=	17
F	=	18
G	=	19
H	=	20
J	=	21
K	=	22
L	=	23

SYM		YR
M	=	24
N	=	25
P	=	26
R	=	27
S	=	28
T	=	29
V	=	30
W	=	31
X	=	32
Y	=	33

Position 11: Plant

L	=	Liberty Hill, Texas USA
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Position 12,13,14: Last 3 digits of our WMI (small manufacturer)

Position 15,16,17: Sequential number off the line for that year model.
(Starting @ 002 for production, 001 dedicated as sample VIN)