

01-022-N11B-7596

January 27, 2000

# ORIGINAL

Administrator  
 National Highway Traffic Safety Administration  
 400 7th Street, S. W.  
 Washington, D. C. 20590

3 pp

Dear Coordinator:

In compliance with 49 CFR Part 565, the following information is provided to define the codes contained in the VIN scheme used to identify vehicles manufactured by Buell Motorcycle Company.

Sample VIN: 4MZFS56J113120001

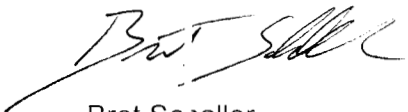
2001 Model Year VIN ranges by model:

THUNDERBOLT S3	WORLD MODEL	4MZRS11JX13000001-020000
	CA MODEL	4MZRS56JX13020001-025000
THUNDERBOLT S3-T	WORLD MODEL	4MZFS11JX13100001-120000
	CA MODEL	4MZFS56JX13120001-125000
LIGHTNING X1	WORLD MODEL	4MZSS11JX13200001-220000
	CA MODEL	4MZSS56JX13220001-225000
CYCLONE M2	WORLD MODEL	4MZKS11JX13300001-320000
	CA MODEL	4MZKS56JX13320001-325000
CYCLONE M2L	WORLD MODEL	4MZLS11JX13325001-345000
	CA MODEL	4MZLS56JX13345001-350000
BLAST P3	WORLD MODEL	4MZKP13CX13500001-520000
	CA MODEL	4MZKP58CX13520001-525000
Built @ Kansas City Plant	WORLD MODEL	4MZKP13CX1K530001-550000
	CA MODEL	4MZKP58CX1K550001-555000

DIGIT	VIN CODE	DEFINITION
1	4	WMI CODE ASSIGNED BY THE SOCIETY OF AUTOMOTIVE ENGINEERS
2	M	
3	Z	
4		TYPE OF MOTORCYCLE:
	R	ROAD MOTORCYCLE
	F	SPORT TOURING
	T	TOURING
	Y	SUPERSPORT STANDARD
	S	SPORT STANDARD
	K	STANDARD
	L	STANDARD LOW
	A	SUPERSPORT
	D	DUAL PURPOSE
5		LINE OF MOTORCYCLE:
	T	S2 (1 <sup>st</sup> year 95)
	S	S1 (1 <sup>st</sup> year 96)
	P	P (1 <sup>st</sup> year 00)
	X	XB (1 <sup>st</sup> year 00)
6		MOTOR TYPE:
7	00-09	UNASSIGNED
	10	XR1000
	11	1200cc EVOLUTION
	12	984cc XB
	13	490cc P
	14-40	UNASSIGNED
	41	1200cc Evolution Special Introduction California model
	42	984cc XB Special introduction California model
	43	490cc P Special Introduction California model
	42-49	Special Introduction California models
	50-55	UNASSIGNED
	56-80	CALIFORNIA MODEL
	81	1200cc Evolution Special Introduction model
	82	984cc XB Special Introduction model
	83	490cc P Special Introduction model
	82-89	Special Introduction models
	90-99	UNASSIGNED

DIGIT	VIN CODE	DEFINITION	
8		HORSEPOWER CODE:	
		NOMINAL	RANGE
	A	24	22 TO 26
	B	28	26 TO 30
	C	33	30 TO 36
	D	39	36 TO 42
	E	46	42 TO 50
	F	55	50 TO 60
	G	66	60 TO 72
	H	79	72 TO 86
	J	95	86 TO 104
	K	115	104 TO 126
	L	139	126 TO 152
	M	168	152 TO 184
N	204	184 TO 224	
9	-	CHECK DIGIT	
10	S	YEAR of MANUFACTURE	
11		PLANT of MANUFACTURE:	
	1	North Prairie, WI	
	2	Mukwonago, WI	
	3	East Troy, WI	
	K	Kansas City, KS	
12	0	SEQUENTIAL NUMBER OF MANUFACTURE (see separate table below)	
13	0		
14	0		
15	0		
16	0		
17	1		

Sincerely,



Bret Schaller  
Engineering Program Manager

cc: Wisconsin Department of Transportation  
cc: Kathy Joos, NICB