



July 31, 2007

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

Dear Administrator:

This is a follow-up to the letter sent to your office on May 03, 2007. It incorporates a 2008 MY late introduction, the 1125R, which will be introduced in October of this year.

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.

2008 Model Year Vehicles:

Sample VIN: *4MZAX03D683300002* for the DOM and CAL vehicles.

Sample VIN: *5MZAX03R783300001* for the International vehicles.

- "International vehicles" are defined as vehicles destined for markets other than 49-state (DOM) and California (CAL).
- "*" symbols appear before and after the VIN to meet a European regulation, and appear across all models and markets to maintain uniformity.

VIN Ranges for DOM and CAL 2008 Model Year vehicles (note that the last five digits are unique and sequential only within a model, thus not sequential within a market):

Blast DOM	4MZKP01D#83000001-089999
Blast CAL	4MZKP01L#83000001-089999
XB9SX DOM	4MZKX02D#83200001-299999
XB9SX CAL	4MZKX02L#83200001-299999
XB12R DOM	4MZAX03D#83300001-399999
XB12R CAL	4MZAX03L#83300001-399999
XB12S DOM	4MZSX03D#83400001-499999
XB12S CAL	4MZSX03L#83400001-499999
XB12Scg DOM	4MZWX03D#83500001-599999
XB12Scg CAL	4MZWX03L#83500001-599999
XB12Ss DOM	4MZJX03D#83600001-699999
XB12Ss CAL	4MZJX03L#83600001-699999
XB12X DOM	4MZDX03D#83700001-799999
XB12X CAL	4MZDX03L#83700001-799999



XB12STT DOM	4MZXX03D#83800001-899999
XB12STT CAL	4MZXX03L#83800001-899999
1125R DOM	4MZHL04D#83B00001-B99999
1125R CAL	4MZHL04L#83B00001-B99999

VIN Ranges for International 2008 Model Year vehicles (note that the last five digits are unique and sequential only within a model, thus not sequential within a market):

BLAST CAN	5MZKP01N#83000001-089999
XB9SX AUS	5MZKX02A#83200001-299999
XB9SX BZL	5MZKX02B#83200001-299999
XB9SX CAN	5MZKX02N#83200001-299999
XB9SX ENG	5MZKX02E#83200001-299999
XB9SX EUR/HDI	5MZKX02R#83200001-299999
XB9SX JPN	5MZKX02J#83200001-299999
XB12R AUS	5MZAX03A#83300001-399999
XB12R BZL	5MZAX03B#83300001-399999
XB12R CAN	5MZAX03N#83300001-399999
XB12R EUR/HDI	5MZAX03R#83300001-399999
XB12R JPN	5MZAX03J#83300001-399999
XB12S AUS	5MZSX03A#83400001-499999
XB12S BZL	5MZSX03B#83400001-499999
XB12S CAN	5MZSX03N#83400001-499999
XB12S ENG	5MZSX03E#83400001-499999
XB12S EUR/HDI	5MZSX03R#83400001-499999
XB12S JPN	5MZSX03J#83400001-499999
XB12Scg BZL	5MZWX03B#83500001-599999
XB12Scg CAN	5MZWX03N#83500001-599999
XB12Scg ENG	5MZWX03E#83500001-599999
XB12Scg EUR/HDI	5MZWX03R#83500001-599999
XB12Scg JPN	5MZWX03J#83500001-599999
XB12Ss AUS	5MZJX03A#83600001-699999
XB12Ss BZL	5MZJX03B#83600001-699999
XB12Ss CAN	5MZJX03N#83600001-699999
XB12Ss ENG	5MZJX03E#83600001-699999
XB12Ss EUR/HDI	5MZJX03R#83600001-699999
XB12Ss JPN	5MZJX03J#83600001-699999
XB12X AUS	5MZDX03A#83700001-799999
XB12X BZL	5MZDX03B#83700001-799999

XB12X CAN	5MZDX03N#83700001-799999
XB12X ENG	5MZDX03E#83700001-799999
XB12X EUR/HDI	5MZDX03R#83700001-799999
XB12X JPN	5MZDX03J#83700001-799999
XB12STT AUS	5MZXX03A#83800001-899999
XB12STT BZL	5MZXX03B#83800001-899999
XB12STT CAN	5MZXX03N#83800001-899999
XB12STT ENG	5MZXX03E#83800001-899999
XB12STT EUR/HDI	5MZXX03R#83800001-899999
XB12STT JPN	5MZXX03J#83800001-899999
1125R AUS	5MZHL04A#83B00001-B99999
1125R BZL	5MZHL04B#83B00001-B99999
1125R CAN	5MZHL04N#83B00001-B99999
1125R ENG	5MZHL04E#83B00001-B99999
1125R EUR/HDI	5MZHL04R#83B00001-B99999
1125R 105 EUR/HDI	5MZHL06R#83D00001-D99999

VIN Breakdown of 2008 MY Buell Motorcycles:

POSITION	CODE	DEFINITION
WMI CODE ASSIGNED BY THE SOCIETY OF AUTOMOTIVE ENGINEERS:		
1	4	DOM AND CAL VEHICLES
	5	ALL OTHER VEHICLES
2,3	MZ	ALL VEHICLES
TYPE OF MOTORCYCLE:		
4	A	SUPERSPORT
	H	HYPERSPORT
	D	DUAL PURPOSE
	K	STANDARD
	S	SPORT STANDARD
	W	SPORT STANDARD LOW
	J	SPORT STANDARD LONG
	X	STREET SUPER MOTARD
LINE OF MOTORCYCLE:		
5	P	THOR (1 st model year 00)
	X	XB (1 st model year 03)
	L	Loki II (1 st model year 08)
MOTOR TYPE / HORSEPOWER:		
6,7	01	492cc P3 / 33 HP (30-36 HP range)
	02	984cc XB / 90 HP (81-89 HP range)
	03	1203cc XB / 105 HP (95-115 HP range)
	04	1125cc LII / 150 HP (135 - 165 HP)
	06	1125cc LII / 105 HP (French market max)
MARKET:		
8	A	AUSTRALIA (AUS)
	L	CALIFORNIA (CAL)
	N	CANADA (CAN)
	D	DOMESTIC (DOM)
	E	ENGLAND (ENG)
	R	EUROPE (EUR/HDI)
	J	JAPAN (JPN)
CHECK DIGIT:		
9	#	
MODEL YEAR of MANUFACTURE:		
10	8	2008 MODEL YEAR
PLANT of MANUFACTURE:		
11	3	East Troy, WI
MODEL:		
12	0	BLAST
	2	XB9SX
	3	XB12R
	4	XB12S
	5	XB12Scg
	6	XB12Ss
	7	XB12X
	8	XB12STT

	B	1125R
	D	1125R 105
SEQUENTIAL NUMBER OF MANUFACTURE, BY MODEL:		
13-17	00001	1 TO 99,999 VEHICLES PER MODEL CODE, EXCEPT FOR MODEL CODE "0", WHICH IS LIMITED TO 89,999

Sincerely,



Abraham Askenazi

Director of Analysis, Test and Engineering Process

cc: Wisconsin Department of Transportation

cc: Cathryn Joos, NICB

cc: Marvin Campbell, Highway Loss Data Institute