WORKSHEET: CHECK DIGIT CALCULATION

Character Position	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Actual VIN	1	T	9	H	B	2	8	5	7	5	S	8	8	0	0	0	1	
Converted Values	1	3	9	8	2	2	8	5		5	2	8	8	0	0	0	1	
Multiplier	8	7	6	5	4	3	2	10		9	8	7	6	5	4	3	2	Sum of Products
Product (values x multiplier	8	21	54	40	8	6	16	50		45	16	56	48	0	0	0	2	370

Check Digit Computation

Conversion Table
Letters to Numbers

A = 1	N = 5
B = 2	P = 7
C = 3	R = 9
D = 4	S = 2
E = 5	T = 3
F = 6	U = 4
G = 7	V = 5
H = 8	W = 6
J = 1	X = 7
K = 2	Y = 8
L = 3	Z = 9
M = 4	

Sum of Products (from above)	Divided By	Whole Number	+ Decimal
370	11	33	.636363
	EXA	MPLE	
247	11	22	.4545

Because the decimal is .45, you should choose the Check digit as 5 as show in the check digit table

MAKE EXTRA COPIES

Check Digit

If the Decimal is	The Check Digit is
.09	1
.18	2
.27	3
.36	4
.45	5
.54	6
.63	7
.72	8
.81	9
.90	X
.00	0

PART 566, MANUFACTURER IDENTIFICATIONS SUBMISSION

Tantric Cycles, LLC
102 Stonehedge Lane
Sparta, NJ 07871
Phone: (973) 219-2438
Fax: 973-729-8264

Owners of Company: Charles P. Wood, III and Joseph Tambasco

City of Incorporation: Sparta, New Jersey, USA

Product Manufactured: Tantric Cycles, LLC, builds motorcycles, and motor-driven cycles from 50cc to 2000cc engine displacement.

GVWR Motorcycles with a GVWR of 450 to 1650 lbs, motor-driven cycles with a GVWR of 300 to 350 lbs.

Signed: _____ **Date:** 11-7-05
Charles P. Woood, III
Owner/Partner

Signed: _____ **Date:** 11-7-05
Joseph Tambasco
Owner/Partner