

ORIGINAL

B

TO: V.I.N. Coordinator
National Highway Traffic
Safety Administration

From: RICH-CO AUTO/MARINE (dba)
Coastline Trailers
669R Teaticket Hwy
East Falmouth, MA. 02536
508-540-8423

01-22-11B-5560
1ST Submission

3P

I Richard Cottrell, owner of Rich-co Auto/Marine, currently holds a MASS. DLR,s licence (BTR 317A) and has been doing buisness since 1991,in the (resale) boat trailer and utility trailer marketplace.

The buisness will be expanding into the manufacturing of small power boat trailers, sail boat trailers and utility trailers, not to exceed 10,000lbs GVWR.

Since operating this buisness, I am familiar with MASS. laws pertaining to (brakes, tires, coupler size ETC.) and their requirements

The following CODING is as required by the NHTSA

Section 1

character (1) (2) (3)
1 R 9

as assigned by W. M. I./SAE.

Section 2

Character (4)
TYPE B - boat trailer U - Utility trailer

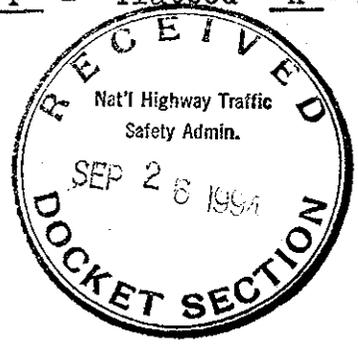
Character (5)
Series/Body P - powerboat S - sailboat F - flatbed K - kit
Character (6) (7) (8)
LENGTH AXLES

Section 3

CHECK DIGIT

Section 4

Character (10) (11)
YEAR PLANT M Massachusetts (1 only)
Character (12) (13) (14)
2 3 5 as assigned by W.M.I./SAE.
(15) (16) (17) Production



505 me

1ST Submission Con't

Example V I N

1 R 9 B P 2^0 1 _ R M 2 3 5 0 0 1

Check Digit is X



From;

RICHARD A COTTRELL
148 SHOREWOOD DR.
EAST FALMOUTH, MA. 02536
508 - 540 - 8363

Sincerely,

OWNER

2

WORKSHEET: CHECK DIGIT CALCULATION

CHARACTER POSITION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
ACTUAL V.I.N.	1	R	9	B	P	2	0	1		R	M	2	3	5	0	0	1
CONVERTED VALUES	1	9	9	2	7	2	0	1		9	4	2	3	5	0	0	1
MULTIPLIER	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2
PRODUCT (VALUES X MULTIPLIER)	8	63	54	10	28	6	0	10		81	32	14	18	25	0	0	2
	351																

SUM
OF
PRODUCTS

9

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	

CHECK DIGIT COMPUTATION

SUM OF PRODUCTS (FROM ABOVE)	DIVIDED BY	EQUALS	
		WHOLE NUMBER	+ DECIMAL
351	11	31	90
EXAMPLE			
247	11	22	.4545
BECAUSE THE DECIMAL IS .45, YOU SHOULD CHOOSE THE CHECK DIGIT AS 5, AS SHOWN IN THE CHECK DIGIT TABLE.			

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