

01-022-N11B-8390

PART 565, VIN SUBMISSION

**ORIGINAL**

UTILIMAX MANUFACTURING, INC.  
7227 A GOLDEN RING ROAD  
ESSEX, MD 21221

March 10, 2001

Adiminstrator  
National Highway Traffic Safety Administration (NSA-32)  
400 Seventh Street, SW  
Washington, dc 20590  
Attn: VIN Coordinator

*2pgs*

Subject: VIN Decoding Information for Utilimax Manufacturing, Inc.

In accordance with § 565.7 (c) of 49 CFR Part 565, Vehicle Identification Number, Utilimax Manufacturing, Inc. hereby submits Vehicle Identification Number (VIN) decoding information.

VIN POSITION:	DESCRIPTION:	CODES:
1, 2, & 3	WMI	1U9
4	Trailer Type	B = Bumper Type Pull
5	Body Type	C = Cable Dolly V = Vaccum Trailer
6 & 7	Length of Trailer (All lengths rounded to nearest foot)	11 = 11 Feet Long 13 = 13 Feet Long
8	Number of Axles	1 = 1 Axle 2 = 2 Axles
9	Check Digit	Calculate - SEE 49 CFR 565.4
10	Model Year	1 = 2001 2 = 2002
11	Plant Location	M = Maryland W = West Virginia
12, 13, & 14	WMI	0, 8, 0
15, 16, & 17	Sequential Production Number	001 002

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	U	9	B	C	1	1	1	9	1	M	0	8	0	0	0	1
CONVERTED VALUES	1	4	9	2	3	1	1	1	9	1	4	0	8	0	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	28	54	10	12	3	2	10	0	9	32	0	48	0	0	0	2
																	218

sum of products

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	
218	11	19	0.81
EXAMPLE			
247	11	22	0.4545
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
.00	1
.18	2
.27	3
.36	4
.45	5
.54	6
.63	7
.72	8
.81	9
.90	X
.00	0