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01-022-N11B-8311

ORIGINAL

Feb. 8, 2001

Administrator
National Highway Traffic Safety Administration
400 Seventh Street, SWNSA-32
Washington, DC 20590

Attn; VIN Coordinator

2 pgs

In accordance with 565.7(c) of 49 CFR, Vehicle Identification Number, Cal-Trailer, Mfg. hereby submits Vehicle Identification (VIN) decoding information.

<u>VIN POSITIONS:</u>	<u>DESCRIPTION:</u>	<u>CODES:</u>
1, 2, 3	WMI	1C9
4	Trailer Type	U=Utility C=Carrier
5	Body Type	1=Flatbed 6=Dump 2=Box 7=Tilt 3=Tow Dolly 8=Car Carrier 4=cycle 9=Frame Only 5=Enclosed A=Goose Neck
6 & 7	Length of Trailer, rounded to nearest foot.	1=to 6' 7=to 18' 2=to 8' 8=to 20' 3=to 10' 9=to 22' 4=to 12' A=to 24' 5=to 14' B=to 26' 6=to 16' C=to 30'
8	Number of Axles	A= Single D=Single Duels B= Tandem E=Tandem Duels C= Triple
9	Check Digit	Calculate-SEE 49 CFR 565.4
10	Model Year	1= 2001 2= 2002 etc.
11	Plant Location	1= Red Bluff
12, 13, 14	WMI	814
15, 16, 17	Sequential Product Number	001 002 etc.

Larry B. Smullen
Larry B. Smullen, CEO, Mgr.

WORKSHEET: CHECK DIGIT CALCULATION

CHARACTER POSITION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	SUM OF PRODUCTS		
ACTUAL V.I.N.	1	C	9	C	1	1	4	B		1	1	8	1	4	0	0	1		234	
CONVERTED VALUES	1	3	9	3	1	1	4	2		1	1	8	1	4	0	0	1			234
MULTIPLIER	8	7	6	5	4	3	2	10		9	8	7	6	5	4	3	2			
PRODUCT (VALUES X MULTIPLIER)	8	21	54	15	4	3	8	20		9	8	56	6	20	0	0	2	234		

**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
234	11	21	2727
EXAMPLE			
247	11	22	.4545
<p>BECAUSE THE DECIMAL IS .45, YOU SHOULD CHOOSE THE CHECK DIGIT AS 5, AS SHOWN IN THE CHECK DIGIT TABLE.</p>			

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