

01-022-N11B-8344

**ORIGINAL**

WADE SERVICES, INC.  
P.O. DRAWER 399  
ELLISVILLE, MS 39437  
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2 pg

APRIL 18, 2001

Position	Description	Codes
1	WMI	1W9
2		
3		
4	Frame Type	F=Formed
5	Trailer Type	L=LIVEHAUL
6	Length of Trailer	48=Feet
7		
8	Number of Axels	2=Axels
9	Check Digit	7
10	Year	1=2001
11	Plant Location	E=Ellisville
12	WMI	285
13		
14		
15	Production	
16	Number	043
17		

# 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	W	9	F	L	4	8	2		1	E	2	8	5	0	4	3		
CONVERTED VALUES	1	6	9	6	3	4	8	2		1	5	2	8	5	0	4	3		
MULTIPLIER	8	7	6	5	4	3	2	10		9	8	7	6	5	4	3	2		
PRODUCT (VALUES X MULTIPLIER)	8	42	54	30	12	12	16	20		9	40	14	48	25	0	12	6		348

### 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
	11	31	63
<b>EXAMPLE</b>			
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