

01-022-N11B-8413

ORIGINAL

Sample of 565 VIN Submission

Mobridge Manufacturing, Inc.
1800 E. Grand Crossing
Mobridge, SD 57601
605-845-2943

3 pgs

July 2001

Administrator
National Highway Traffic Safety Administration
400 7th St. SW NSA-32
Washington, DC 20590
ATTN: VIN Coordinator

In accordance with 565.7(c) of 49 cfr part 565. VIN Number,
Mobridge Manufacturing, Inc. hereby submits VIN decoding
information.

VIN Position:	Description:	Codes:
1, 2, & 3	WMI	1M9
4	Trailer Type	B=Ball type
5	Body Type	F= flatbed
6 & 7	Length of Trailer	26= 26feet long
8	Number of axles	2= 2 Axles
9	Check Digit	1
10	Model Year	1= 2001
11	Plant Location	M = Mobridge
12, 13 & 14	WMI	5 8 2
15, 16, & 17	Sequential Pro. #	0 0 1

0001

WORKSHEET: CHECK DIGIT CALCULATION

2000

CHARACTER POSITION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
ACTUAL V.N.	1	M	9	B	F	2	6	2		1	M	5	8	2	0	0	1	
CONVERTED VALUES	1	4	9	2	6	2	6	2		1	4	5	8	2	0	0	1	
MULTIPLIER	8	7	6	5	4	3	2	10		9	8	7	6	5	4	3	2	
PRODUCT (VALUES X MULTIPLIER)	8	28	54	10	24	6	12	20		9	32	35	48	10	0	0	2	298

SUM
OF
PRODUCTS

CONVERSION TABLE
LETTERS TO NUMBERS

CHECK DIGIT COMPUTATION

CHECK DIGIT

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	EQUALS	
		WHOLE NUMBER	DECIMAL
298	11	27	.09
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.			

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

VIN NUMBER EXPLANATION:

(example only)

CHARACTER POSITION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
EXAMPLE	1	M	9	M	T	1	2	1	6	2	1	5	8	4	0	0	1

Character explanation:

- 1, 2 = World Identifier for Meress Enterprises, Inc. 1 M 9
- 3 = Unit type: (Trailer, fifth wheel, cargo box, etc.) (Alphabetic)
 - M Motor Cycle Trailer
 - S Snowmobile Trailer
 - U Utility Trailer
 - C Cargo Trailer
- 4 = Product series/ body type (Alphabetic)
 - T Tilt Frame
 - A "A" Frame
 - C Unassigned at this time
 - D Drop Axle
- 5 = Product length code (Numeric)
 - 1 5 15' Length
- 6 = Axle configuration
 - 1 =1 axle
 - 2 =2 axles
 - 3 =3 axles
- 7 = Check Digit- Must be calculated
- 8 = Year Code from table
- 9 = Plant Location
 - 1 23133 Schoenherr, Warren, MI 48089
 - 2 Unassigned at this time
 - 3 Unassigned at this time
- 10 = Assigned World Identifier 5
- 11 = Assigned World Identifier 8
- 12 = Assigned World Identifier 4
- 13 thru 17 = Sequential number beginning at 001