B 9/10/86 ords

CHARLES H.

PHONE
623-9696

BURKETT'S AUTORAMA

PHONE
623-9696

RT. 96 - MANNS CHOICE, PA.

ORIGINAL

01-22-N11B-2312

August 28, 1986

5 pgs

Administrator
NHTSA
400 Seventh Street S.W.
Washington, DC 20590

Dear Sir,

The enclosed correspondence is furnished for your information and use in deciphering VINs for Charles H. Burkett's Autorama, Inc.

Sincerely,

CHARLES H. BURKETT

Charles H Burkett

1

Burkett's Autorama, Inc.

VEHICLE IDENTIFICATION PROCEDURE AND EXPLANATION

1. The first three characters consisting of 40B is the registered identifier of Charles H. Burkett's Autorama, Inc. and is therefore constant on all trailer V.I.N.'s.

2. The fourth character, series of the unit, is detai led in Table I.

3. The fifth character describes the type of unit which will always be "T" for trailer.

4. The sixth character describes the axle configuraction and is explained in Table II.

5. The seventh character describes the vehicle class and is explained in Table III.

6. The eighth character describes the vehicle length and is explained in Table IV.

7. The ninth character is the "check" digit.

8. The tenth character describes the model year of the vehicle and is explained in Table V.

9. The eleventh character describes the plant of manufacture and is a constant M for Manns Choice, PA.

10. The twelfth character describes the box material if a dump or transfer trailer and is explained in Table VI.

11. The thirteenth character describes the frame material and is explained in Table VI.

12. The fourteenth character describes the vehicle make and is a constant O for Burkett.

13. The remaining fifteenth, sixteenth and seventeenth characters describe the serialized numerical sequence of manufacture.

TABLE I
(Series)

D = Dump

F = Flat

T = Transfer

L = Low Boy

R = Rollback

TABLE II
(Axle Configuration)

1 = single axle

2 = tandem axle

3 = Tri-axle

4 = quad-axle

TABLE III
(GVW Class)

A = 3,000 lbs. or less
B = 3,001 - 4,000 lbs.
C = 4,001 - 5,000 lbs.
D = 5,001 - 6,000 lbs.
E = 6,001 - 7,000 lbs.
F = 7,001 - 8,000 lbs.
G = 8,001 - 9,000 lbs.
H = 9,001 - 10,000 lbs.
3 = 10,001 - 14,000 lbs.
4 = 14,001 - 16,000 lbs.
5 = 16,001 - 19,500 lbs.
6 = 19,501 - 26,000 lbs.
7 = 26,001 - 33,000 lbs.
8 = 33,001 lbs. and over

TABLE IV
(Vehicle Length)

1 = 10'-0"
2 = 11'-0"
3 = 12'-0"
4 = 13'-0"
5 = 14'-0"
6 = 15'-0"
7 = 16'-0"
8 = 17'-0"
9 = 18'-0"
A = 22'-0"
B = 23'-0"
C = 24'-0"
D = 25'-0"
E = 26'-0"
F = 27'-0"
G = 28'-0"
H = 29'-0"
J = 30'-0"
K = 31'-0"
L = 32'-0"
M = 33'-0"
N = 34'-0"
P = 35'-0"
R = 36'-0"
S = 37'-0"
T = 38'-0"
U = 40'-0"
V = 41'-0"
W = 42'-0"
X = 43'-0"
Y = 44'-0"
Z = 45'-0"

TABLE V
(Model Year)

1986 = G	1991 = M	2002 = 2
1987 = H	1992 = N	2003 = 3
1988 = J	1993 = P	2004 = 4
1989 = K	1994 = R	2005 = 5
1990 = L	1995 = S	2006 = 6
	1996 = T	2007 = 7
	1997 = V	2008 = 8
	1998 = W	2009 = 9
	1999 = X	2010 = A
	2000 = Y	2011 = B
	2001 = 1	2012 = C

TABLE VI
(Box/Frame Material)

A = Aluminum

S = Steel

N = None or N/A

TABLE VII (Assigned values of letters)

A = 1	E = 5	J = 1	N = 5	T = 3	X = 7
B = 2	F = 6	K = 2	P = 7	U = 4	Y = 8
C = 3	G = 7	L = 3	R = 9	V = 5	Z = 9
D = 4	H = 8	M = 4	S = 2	W = 6	

TABLE VIII (Character and weight factor)

1st = 8	7th = 2	13th = 6
2nd = 7	8th = 10	14th = 5
3rd = 6	9th = 0	15th = 4
4th = 5	10th = 9	16th = 3
5th = 4	11th = 8	17th = 2
6th = 3	12th = 7	

Burkett's Autorama, Inc.

4	O	B	T	T	2	8	Z	-	G	M	S	S	0	0	0	1	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Burkett (WMI)	Reg. & Assign,	Number	Series (transfer)	Type (trailer)	Axle conf. (No.)	GVW (over 33,001 lbs.)	Length (45'-0")	Check digit	Year (1986)	Plant (Manns Choice)	Box mat. (steel)	Frame mat. (steel)	Make (Burkett)	////////////////////	Sequence No.	////////////////////	

Assigned Values:

4	0	2	3	3	2	8	9	0	7	4	2	2	0	0	0	1	

Weight Factors:

8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2	
32+	0+	12+	15+	12+	6+	16+	90+	0+	63+	32+	14+	12+	0+	0+	0+	2	=306

Divide answer by 11 (306 / 11 = 27 9/11). Check digit is the numerator of the fractional answer, in this example the check digit is 9.

Note: If the answer is 10/11, then the check digit is "X".