

Φ1-22-N11B-4576

5/11/92

B
RT

OSHKOSH TRUCK CORPORATION VIN SYSTEM FOR TRAILERS

**FMVSS #115
VEHICLE IDENTIFICATION NUMBER (VIN)
CHARACTER DEFINITION**

8 pgs.

SECTION 1

XXX



10T

Unique Identifier

= United States

OT = Oshkosh Truck Corp.

Type of trailer

Series/Body type

Length (in feet)

Length (in feet) cont

Axle configuration

SECTION 2

XXXXX
XXXXXXXX



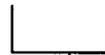
Check digit

SECTION 3

Calculate per formula

SECTION 4

X



Year table

Plant build location

Unique numeric serial number

ORIGINAL



PO. Box 2566

OSHKOSH, WI 54903-2566

OSHKOSH TRUCK CORPORATION VIN SYSTEM FOR TRAILERS

TRAILER TYPE CODE TABLE

POSITION #4

Code

Type

M

Military

OSHKOSH TRUCK CORPORATION VIN SYSTEM FOR TRAILERS

TRAILER SERIES/BODY CODE TABLE

POSITION #5

Code

Body

P

Palletized

OSHKOSH TRUCK CORPORATION VIN SYSTEM FOR TRAILERS

TRAILER LENGTH CODE TABLE

POSITIONS 6 & 7

<u>Code</u>	<u>Length</u>
22	22 ft (w/o draw bar-bed only)

OSHKOSH TRUCK CORPORATION VIN SYSTEM FOR TRAILERS

TRAILER AXLE CODE TABLE

POSITION #8

<u>Code</u>	<u>Axles</u>
3	3

OSHKOSH TRUCK CORPORATION VIN SYSTEM FOR TRAILERS

CHECK DIGIT CALCULATION FORMULA

POSITION #9

1. Assign the following numerical values to any VIN character that is a letter. The number characters already in the VIN remain unchanged for calculation purposes:

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

2. Multiply each VIN digit (from step 1) and the numeric digits by the following "weighting factor". Note the check digit, the 9th character of the VIN, is not needed for steps 1 and 2 since any number multiplied by zero results in zero.

<u>VIN Character</u>	<u>Weight</u>	<u>VIN Character</u>	<u>Weight</u>
1st	8	9th	0
2nd	7	10th	9
3rd	6	11th	8
4th	5	12th	7
5th	4	13th	6
6th	3	14th	5
7th	2	15th	4
8th	10	16th	3
		17th	2

3. Add all the multiplication answers of Step 2 together for a total sum.
4. Divide the total sum from Step 3 by 11.
5. The final remainder value of the division from Step 4 becomes the check digit. If the remainder is 10, the check digit is to be the letter X.

OSHKOSH TRUCK CORPORATION VIN SYSTEM FOR TRAILERS

YEAR TABLE

POSITION #10

<u>Year</u>	<u>Code</u>	<u>Year</u>	<u>Code</u>
1980	A	2001	1
1981	B	2002	2
1982	C	2003	3
1983	D	2004	4
1984	E	2005	5
1985	F	2006	6
1986	G	2007	7
1987	H	2008	8
1988	J	2009	9
1989	K	2010	A
1990	L	2011	B
1991	M	2012	C
1992	N	2013	D
1993	P		
1994	R		
1995	S		
1996	T		
1997	V		
1998	W		
1999	X		
2000	Y		

OSHKOSH TRUCK CORPORATION VIN SYSTEM FOR TRAILERS

PLANT BUILD LOCATION

POSITION #11

Plant Code

Oshkosh, WI 1

Bradenton, FL 2