B 3/12/86 pdc

1 pack

Pines® TRAILER CORPORATION

2555 S. BLUE ISLAND AVE. CHICAGO, ILLINOIS 60608 312/254-5533

blue print

ORIGINAL

February 6, 1986

National Highway Traffic Safety Administration
400 Seventh Street, S.W.
Washington, D.C. 20590

Attention: VIN Coordinator

Subject: F.M.V.S.S. 115

Gentlemen: 01-22-NIIB-2183

Attached is revision "D" to the Pines Trailer Corporation VIN code.

This change is based on expanding the 8th digit by adding the suffix "L".

Enclosed are three (3) prints of 80-0702.

Sincerely,

PINES TRAILER CORPORATION

J. McNeil

Jerry McNeil
Vice President of Engineering

JM:sp

encl.

cc: P. Pines
D. Hoover

SECTION I: PINES WMI ASSIGNED BY SAE

SECTIO

1	P	N

7	5

LETTER VALUE*

LENGTH

NUME

CHE

1	P	N	V	4	5	2	N	3	A	K

* USE THESE NUMERIC VALUES FOR CALCULATING THE CHECK DIGIT

N 2: VEHICLE ATTRIBUTES: TYPE OF TRAIER BODY TYPE, LENGTH AND AXLE CONFIGURATION

LETTER	*VALUE	DESCRIPTION
G	7	GRAIN TRAILER
V	5	VAN SMOOTH SIDE
T	3	OPEN TOP EXT. POST
D	4	DOUBLE EXT. POST
C	3	C.D.V. EXT. POST
X	7	VAN EXT. POST
F	6	F.R.P. VAN
P	7	CDV. FRP
K	2	DOUBLE SMOOTH S.
E	5	DOUBLE F.R.P.
S	2	SCRAP GONDOLA
A	1	CONVERTER DOLLY

OF TRAILER

ER OF AXLES

CK DIGIT

	0	1	0	6	5	0

TYPE OF POST - VAN & GRAIN
S = STANDARD

CONVERTOR DOLLY
0 = NON-APPLICABLE

SECTION 3 : MODEL YEAR, MANUFACTURING PLANT AND NUMBER SEQUENCE

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

* LETTER VALUE

4 O=
A=

MANUFACTU

K = KEWAN
C = CHICAG

CHECK DIGIT

SECTION 1	SECTION 2	SECTION 3

1	P	N	V	4	5	2	N	3	A	K	0	1

K	0	1

(B)

THIS SYSTEM COMPLIES
REQUIREMENTS OF F.

REV. D	
REV. C	
REV. B	
REV. A	



1 = SINGLE DOOR
2 = DOUBLE DOOR
3 = SOLID REAR END
4 = 24" HIGH DROP TAILGATE

96" WIDE UNITS
102" WIDE UNITS

RING PLANT
EE IL.
O IL.

CALCULATING THE CHECK DIGIT

1PNV452N AK010650

STEP 1: CONVERT ANY ALPHAS IN ABOVE NUMBER TO NUMERICS

17554525 12010650

STEP 2: MULTIPLY ABOVE DISPLAY BY CONSTANT POSITION VALUES

8 7 6 5 4 3 2 (10) 0 9 8 7 6 5 4 3 2

8+49+30+25+16+15+4+50+0+9+16+0+6+0+24+15+0

STEP 3: ADD PRODUCTS = 267

STEP 4: DIVIDE TOTAL OF STEP 3 BY 11 = 24 R. 3

STEP 5: THE REMAINDER IS CHECK DIGIT IN THIS CASE 3

STEP 6: INSERT 3 AS CHECK DIGIT, SHOULD IT BE 10 ENTER "X"

0	6	5	0

FULL NUMBER

0	6	5	0

FRONT PLATE OF COUPLER 4
HIDDEN NUMBER

WITH
A.N.S.S. 115

2-82	8TH DIGIT - "L" SUFFIX ADDED
82	12 DIGIT VIN "CONVENTIONAL" NOT USED
8-82	HIDDEN YEAR DIGIT DROPPED
82	8TH DIGIT EXPANDED

PINES TRAILER CORP VEHICLE INDENTIFICATION SYSTEM

DATE: 7/2/80 | DR. BY: L.S. | REVISED - 1-6-83

DRWG. NO 80-0702