

# Pierce

MANUFACTURING INC.

(MAILING ADDRESS) P.O. BOX 2017 APPLETON, WISCONSIN 54913 (414) 731-5251  
(SHIPPING ADDRESS) 2600 AMERICAN DRIVE APPLETON, WISCONSIN 54915

01-22-N11B-1556

May 24, 1984

B  
6/29/84 EW

5/29/84

ORIGINAL

VIN Coordinator  
Administrator  
National Highway Traffic  
Safety Administration  
400 Seventh Street, SW  
Washington, DC 20590

Dear Sir:

As manufacturers of Fire and Utility trucks, we have previously submitted information in regard to building our own chassis. We will now be building trailers of various sizes and styles. In accordance with Part 566 and Part 571.115, please find additional information on our manufacturer's identification and information necessary to decode our vehicles identification numbers pertaining to our manufacturing of trailers.

Yours truly,

PIERCE MANUFACTURING, INC.

*Wm. E. Hoffman*  
Wm. E. Hoffman  
Utility Engr. Suprv.

WEH/kll

Enclosures

WASHINGTON, D.C. 20590  
DOCKET  
1984

JUN 18 AM 10:51



THE FIRST NAME IN "FIRE" AND "UTILITY" EQUIPMENT

RECEIVED



MANUFACTURING INC.

MAY 21, 1984

FEDERAL MOTOR VEHICLE SAFETY STANDARD NO. 115  
VEHICLE IDENTIFICATION NUMBER (VIN)  
DECODING INFORMATION

-PRODUCT BEING IDENTIFIED: TRAILERS

-VIN CHARACTER POSITION, 1, 2, 3: MFG. I.D. NO.

<u>DESCRIPTION</u>	<u>CODE</u>
PIERCE MANUFACTURING, INC.	1P9
2600 AMERICAN DRIVE	
P.O. BOX 2017	
APPLETON, WI 54913	

-VIN CHARACTER POSITION, 4: GROSS VEHICLE WEIGHT & RATING (GVWR)

<u>DESCRIPTION</u>	<u>CODE</u>
CLASS A: -NOT GREATER THAN 3,000 POUNDS	A
CLASS B: - 3,000- 4,000 POUNDS	B
CLASS C: - 4,001- 5,000 "	C
CLASS D: - 5,001- 6,000 "	D
CLASS E: - 6,001- 7,000 "	E
CLASS F: - 7,001- 8,000 "	F
CLASS G: - 8,001- 9,000 "	G
CLASS H: - 9,001-10,000 "	H
CLASS 3: -10,001-14,000 "	J
CLASS 4: -14,001-16,000 "	K
CLASS 5: -16,001-19,500 "	L
CLASS 6: -19,501-26,000 "	M
CLASS 7: -26,001-33,000 "	N
CLASS 8: -33,001 POUNDS & OVER	O

2



MANUFACTURING INC.

MAY 21, 1984

-VIN CHARACTER POSITION, 5: QUANTITY OF AXLES - WHEELS - TIRES

<u>AXLES</u>	<u>WHEELS</u>	<u>TIRES</u>	<u>FIFTH WHEEL</u>	<u>CODE</u>
SINGLE AXLE	2 WHEELS	SINGLE TIRES	N/A	A
SINGLE AXLE	4 WHEELS	DUAL TIRES	N/A	B
TANDEM AXLE	4 WHEELS	SINGLE TIRES	N/A	C
TANDEM AXLE	8 WHEELS	DUAL TIRES	N/A	D
TWO SINGLE AXLES	4 WHEELS	SINGLE TIRES	N/A	E
SINGLE AXLE	4 WHEELS	DUAL TIRES	FIFTH WHEEL	J
TANDEM AXLE	4 WHEELS	SINGLE TIRES	FIFTH WHEEL	K
TANDEM AXLE	8 WHEELS	DUAL TIRES	FIFTH WHEEL	L

-VIN CHARACTER POSITION, 6: BRAKES TYPE

<u>DESCRIPTION</u>	<u>CODE</u>
ELECTRIC BRAKES	1
HYDRAULIC BRAKES	2
AIR BRAKES	3
VACUUM BRAKES	4
NO BRAKES	5

-VIN CHARACTER POSITION, 7: LENGTH OF TRAILER

<u>DESCRIPTION</u>	<u>CODE</u>
UNDER 10 FT.	1
10 FT TO 15 FT.	2
15 FT TO 20 FT.	3
20 FT TO 25 FT.	4
25 FT TO 30 FT.	5
30 FT TO 35 FT.	6
35 FT TO 40 FT.	7
40 FT TO 45 FT.	8
45 FT TO 50 FT.	9



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-VIN CHARACTER POSITION, 8: STYLE OR TYPE

<u>DESCRIPTION OF STYLE OR TYPE</u>	<u>CODE</u>
CARGO BOX TRAILER	A.
TRANSFORMER TRAILER	B.
POLE TRAILER, NON TELESCOPING	C.
POLE TRAILER, TELESCOPING	D.
REEL TRAILER	E.
UTILITY BODY TRAILER	F.
LOW BED PLATFORM TRAILER	G.
RAISED PLATFORM TRAILER	H.
HOT STICK TRAILER	K.
SPECIAL TRAILER	J.

-VIN CHARACTER POSITION 9: CHECK DIGIT

(CALCULATED IN ACCORDANCE WITH FMVSS-115 SECTION 5)

-VIN CHARACTER POSITION 10: MODEL YEAR

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

4



**MANUFACTURING INC.**

MAY 21, 1984

-VIN CHARACTER POSITION 11: PLANT OF MANUFACTURE

<u>DESCRIPTION</u>	<u>CODE</u>
APPLETON, WISCONSIN	A

-VIN CHARACTER POSITION, 12, 13, 14: MAKE AND TYPE OF VEHICLE

<u>DESCRIPTION</u>	<u>CODE</u>
TRAILER	073

-VIN CHARACTER POSITION, 15, 16, 17: SERIAL NUMBER

<u>DESCRIPTION</u>	<u>CODE</u>
SEQUENTIALLY ASSIGNED NUMBER (MAXIMUM OF 499 UNITS/TYPE/YEAR)	001-999

-EXAMPLE: VIN NUMBERS FOR SPECIAL TRAILER, JOB C-1568:

VIN NUMBER CHARACTER POSITIONS:

POSITIONS:	<u>1.2.3.</u>	<u>4.5.6.7.8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.13.14.</u>	<u>15.16.17.</u>
CHARACTERS:	1 P 9	B A 5 2 J	6 ✓	F	A	0 7 3	0 0 3
	MANUFACTURER'S I.D. NUMBER (ASSIGNED BY S.A.E.)	GROSS VEH. WT. RATING (GVWR) QTY-AXLES-WHEEL-TIRES BRAKES, TYPE LENGTH OF TRAILER STYLE OR TYPE	CHECK DIGIT (CALCULATED)	VEHICLE MODEL YEAR	PLANT OF MANUFACTURE	MAKE & TYPE OF VEHICLE (ASSIGNED BY S.A.E.)	SEQUENTIAL NUMBER