

QMOB B 3/11/88



**DORSEY TRAILERS**

• Elba, Alabama 36323

• Tel: (205) 897-5711

September 25, 1987

01-22-NIB- 2929

ORIGINAL  
3pos

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

Attention: VIN Coordinator

Gentlemen:

This is to advise you of a revision to the Dorsey Vehicle Identification System (drawing no. DSK-16736D). Specific characters have been added for 46' through 56' trailer lengths.

We plan to start using this revised system on October 5, 1987.

Yours very truly,

DORSEY TRAILERS, INC.

*Arlan Brown*

Arlan Brown  
Chief R.& D. Engineer

AB/bb

Enc1.:DSK-16736D

SECTION 1:(MANUFACTURER, MAKE, & TYPE)

1DT 143

CALCULATING THE CHECK DIGIT

CHECK DIGIT LOCATION

1	D	T	V	1	1	T	2	<input type="checkbox"/>	A	A	1	2	3	4	5	6
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STEP 1: CONVERT ANY ALPHAS IN THE ABOVE NUMBER TO NUMERICs

1	4	3	5	1	1	3	2	<input type="checkbox"/>	1	1	1	2	3	4	5	6
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STEP 2: MULTIPLY ABOVE DISPLAY BY THE CONSTANT POSITION VALUES SHOWN BELOW

8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2
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$9+28+18+25+4+3+6+20+9+8+7+6+5+4+3+2=206$

STEP 3: ADD THE PRODUCTS OF THE COLUMNS=206

STEP 4: DIVIDE THE TOTAL ARRIVED AT IN STEP 3 BY 11=18 R/11

STEP 5: THE REMAINDER BECOMES THE CHECK DIGIT. IN THIS CASE THE CHECK DIGIT=8

STEP 6: INSERT CHECK DIGIT AS THE 9th CHARACTER IN THE V.I.N. SHOULD THE CHECK DIGIT BE 10 ENTER X.

SECTION 3: (MODEL YEAR, PLANT OF MANUFACTURE, & PRODUCTION SEQUENCE

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

1 D

SEC  
1

1 D

2nd CHARACTER-PLANT OF MANUFACTURE

ELBA, ALA — A   
NORTHUMBERLAND, PA — P   
EDGERTON, WIS. — W

1 D

3rd THRU 8th CHARACTERS-PRODUCTION SEQUENCE

ACTUAL VEHICLE SERIAL NUMBER. ALL CHARACTERS WILL BE NUMERIC. IF ALL SIX DIGITS ARE NOT NEEDED A ZERO (0) WILL BE USED IN THE CHARACTER SPACE OR SPACES TO THE LEFT OF THE SIGNIFICANT NUMBERS.

2

YES  
PLU  
VEI