



"EQUIPMENT BUILT TO LAST"

Tansa Trailers, Incorporated

14962 Valley Blvd.
P.O. Box 1574
Fontana, California 92335
714-829-1073

B
788 6/29/84 EW

June 1, 1984

01-22-N11B-1642

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

ATTN: V.I.N. Co-ordinator

ORIGINAL

Dear Sir;

Please find enclosed papers necessary for the deciphering the characters contained in the 17 digit vehicle identification number being used by Tecnica Automotriz Del Noroeste, S.A. (TANSA).

(a) is a copy of the letter from S.A.E. assigning the W.M.I. Code of 3.V.D.

(b) is a sample worksheet of a number assigned to a 40' long standard series container chassis with 2 axles built by TANSA at it's plant in Tijuana, Mexico.

(c) is a list of products proposed by TANSA to be manufactured and assigned 17 digit V.I.N.'s

We intend to assign the appropriate number to any products manufactured after August 1st 1984.

Regards,

Ian D. Ridout
President
IR/dc

84 NOV 29 AM 1:16

RECEIVED
NHTSA DOCKET



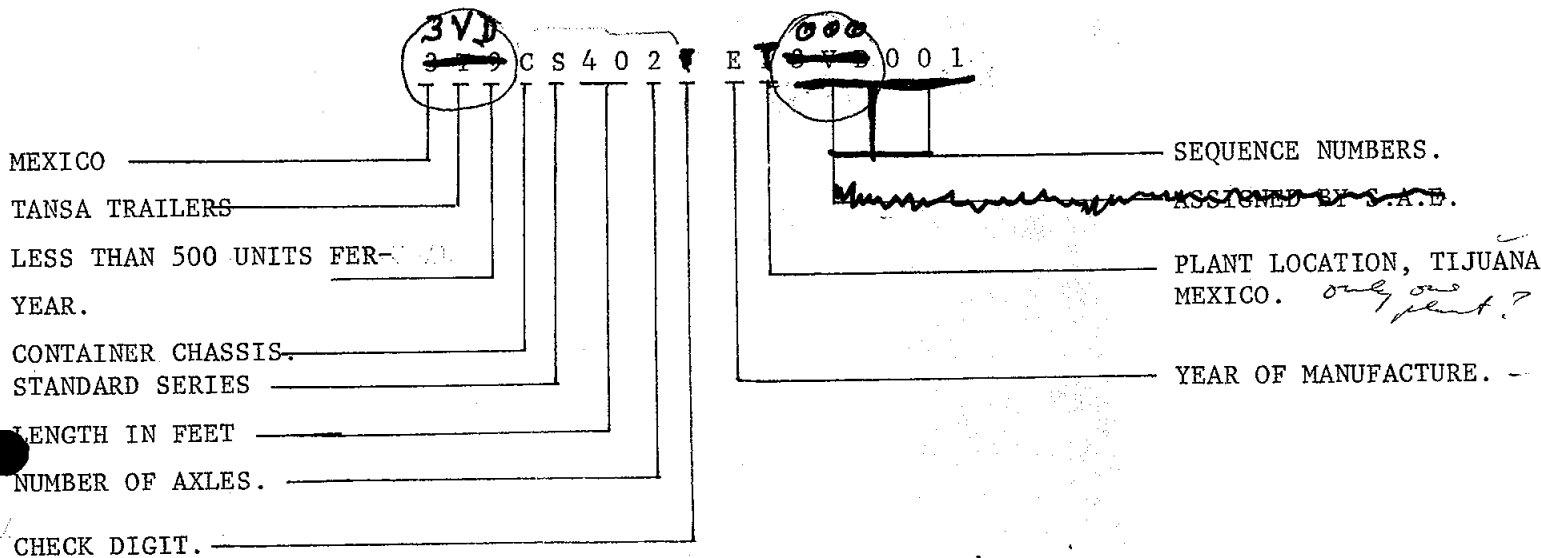
**TECNICA AUTOMOTRIZ
DEL NOROESTE, S. A.**

FABRICA DE REMOLQUES Y
CARROCERIAS SOBRE CHASSIS

ADMINISTRATOR, NATIONAL HIGHWAY TRAFFIC
SAFETY ADMINISTRATION.
400 SEVENTH STREET, SW.
WASHINGTON, DC . 20590, ATTENTION VIN --
COORDINATOR.

TECNICA AUTOMOTRIZ DEL NOROESTE, S.A.

SAMPLE TRAILER V.I.N. (STANDARD 115) ---
(LESS THAN 500 UNITS PER YEAR)

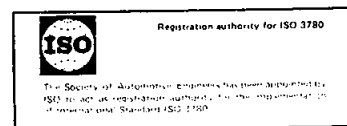


CHEC DIGT CALCULATION.

VIN	3	T	9	C	S	4	0	2	7	E	1	3	V	D	.	0	0	1
VALUE	3	3	9	3	2	4	0	2	0	5	1	3	5	4	0	0	1	
FACTOR	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2	
	24+21+54+15+8+12+0+20+0+45+8+21+30+20+0+0+2																	
	260= TOTAL ÷ 11 = 260=23 7/11 .. CHECK DIGIT = 7																	

Above sample is for : - 40' long container chassis, standard production. 2 axles. manufactured by Tecnica Automotriz Del Noroeste, S.A., (TANSA) at it's plant in Tijuana, Mexico.

APPENDEX A



400 COMMONWEALTH DRIVE, WARRENDALE, PA. 15096-0001 U.S.A.
(412) 776-4841 FAX NO. (412) 776-5760

CABLE ADDRESS: SOCAUTOENG, PA.
TELEX NO. 866-355

May 25, 1984

Mr. Ian Ridout
Tansa Trailer, Inc.
P.O. Box 1574
Fontana, CA 92335

Dear Mr. Ridout:

This letter confirms our telephone conversation of May 22, 1984 regarding the assignment of a World Manufacturer (Maker) Identifier (WMI) Code. As the agent of the NHTSA for the assignment of manufacturer identifiers pursuant to CFR 49 Part 565.5C, we hereby confirm the following code:

Tecnica Automotriz Del Noroeste. SA
#7 Norte Y 1 Poniente
Cd. Industrial Nueva Tijuana
Tijuana, B.C.
Mexico

3 V D

Tansa/Trailers

Sincerely,

Debbie Bisch
WMI Coordinator

/db

Enclosure

cc: M. W. Dixon
A. Burgett
B. P. Hickey

APPENDEX C

Equipment to be manufactured by Tecnica Automotriz Del Noroeste.
S.A. and samples of V.I.N. for each class of equipment.

- (a) 27' - single axle flat bed semi trailer.
~~3T9FS2717ET3VD001~~
3VD 000
- (b) 27' - two axle - flat bed full trailer.
~~3T9FS2726ET3VD001~~
3VD 000
- (c) Single axle converter gear with 84" drawbar length.
~~3T9GS0716ET3VD001~~
3VD 000
- (d) 28' Single axle Dry Van.
~~3T9VS2814ET3VD001~~
3VD 000
- (e) 45' Tandem axle Semi Trailer - flat bed.
~~3T9FS4528ET3VD001~~
3VD 000
- (f) 48' Tandem axle Semi Trailer - Dry Van
~~3T9VS4829ET3VD001~~
3VD 000

APPENDIX 'C'

CALCULATION OF 17 DIGIT V.I.N. NUMBER

SAMPLE
'A'

CHECK

DIGIT #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
V.I.N. #	3	T	9	F	5	2	7	1	7	E	1	3	V	D	0	0	1
VALUE	3	3	9	6	2	2	7	1	0	5	1	3	5	4	0	0	1
FACTOR	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2
SUMMATION	24	21	54	30	8	6	14	10	0	45	8	21	30	20	0	0	2

TOTAL 293... $\div 11 = 26$ $\frac{7}{11}$ THE CHECK
DIGIT = 7

27! SINGLE AXLE FLAT BED SEMI-TRAILER.

SAMPLE
'B'

CALCULATION OF 17 DIGIT V.I.N. NUMBER

CHECK

DIGIT #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
V.I.N. #	3	T	9	F	5	2	7	2	6	E	1	3	V	D	0	0	1
VALUE	3	3	9	6	2	2	7	2	0	5	1	3	5	4	0	0	1
FACTOR	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2
SUMMATION	24	21	54	30	8	6	14	20	0	45	8	21	30	20	0	0	2

TOTAL 303... $\div 11 = 27$ $\frac{6}{11}$ THE CHECK
DIGIT = 6

27! TWO AXLE - FLAT BED PULL TRAILER.

SAMPLE
'C'

CALCULATION OF 17 DIGIT V.I.N. NUMBER

CHECK

DIGIT #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
V.I.N. #	3	T	9	G	S	0	7	1	6	E	1	3	V	D	0	0	1
VALUE	3	3	9	7	2	0	7	1	0	5	1	3	5	4	0	0	1
FACTOR	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2
SUMMATION	24	21	54	35	8	0	14	10	0	45	8	21	30	20	0	0	2

TOTAL 292 $\div 11 = 26 \frac{6}{11}$ THE CHECK
DIGIT = 6

SINGLE AXLE CONVERTER GEAR (DOLLY) WITH 84" (7')
DRAWBAR LENGTH - (CENTER LINE OF EYE TO CENTER LINE
OF FIFTH WHEEL)

CALCULATION OF 17 DIGIT V.I.N. NUMBER

CHECK

SAMPLE
'D'

DIGIT #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
V.I.N. #	3	T	9	V	S	2	8	1	4	E	1	3	V	D	0	0	1
VALUE	3	3	9	5	2	2	8	1	0	5	1	3	5	4	0	0	1
FACTOR	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2
SUMMATION	24	21	54	25	8	6	16	10	0	45	8	21	30	20	0	0	2

TOTAL 290 $\div 11 = 26 \frac{4}{11}$ THE CHECK
DIGIT IS = 4

28' SINGLE AXLE SEMI-TRAILER - DRY VAN

CALCULATION OF 17 DIGIT V.I.N. NUMBER

SAMPLE
'E'

CHECK

DIGIT #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
V.I.N. #	3	T	9	F	5	4	5	2	8	E	1	3	V	D	0	0	1
VALUE	3	3	9	6	2	4	5	2	0	5	1	3	5	4	0	0	1
FACTOR.	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2
SUMMATION	24	21	54	30	8	12	10	20	0	45	8	21	30	20	0	0	2

TOTAL 305... $\div 11 = 27 \frac{8}{11}$ THE CHECK
DIGIT = 8

45! TANDEM AXLE SEMI-TRAILER - FLAT BED

CALCULATION OF 17 DIGIT V.I.N. NUMBER

SAMPLE
'F'

CHECK

DIGIT #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
V.I.N. #	3	T	9	V	5	4	8	2	9	E	1	3	V	D	0	0	1
VALUE	3	3	9	5	2	4	8	2	0	5	1	3	5	4	0	0	1
FACTOR.	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2
SUMMATION	24	21	54	25	8	12	16	20	0	45	8	21	30	20	0	0	2

TOTAL 306... $\div 11 = 27 \frac{9}{11}$ THE CHECK
DIGIT = 9

48! TANDEM AXLE SEMI-TRAILER - DRY VAN. 7