01-22-11/18-2985 ORIGINAL

Enclosed please find the information necessary for amending section 2 of the UIN deciphering & information organized sent to your office by A-N-S manufacturing Inc.

Thank you very much for your attention to this

matter.

Sa Sacento Greg Saranto

> A-N-S MANUFACTURING, INC. 400 W. MOORE ST. WALLA WALLA, WA 99362

## SECTION 2 of Vehicle Identification Number ( VIN )

A-N-S Manufacturing, Inc. will be building non inhabitable flatbed utility trailors. The following is the information necessary in the deciphering of the characters used in the code and the significance of the placement of the five characters in the second section of the VIN.

VIN Position	Attribute	Code	Code Translation									
Position 4	Type of Trailor	A	Non Inhabitable Utility Trailor									
		В	Class A not greater than 3000 pds									
to the state of th		C	Class B 3,001 - 4,000 pounds									
		D	Class C 4,001 - 5,000 pounds									
Position 5	Series	E	Class D 5,001 - 6,000 pounds									
		F	Class E 6,001 - 7,000 pounds									
		G	Class F 7,001 - 8,000 pounds									
		Н	Class G 8,001 - 9,000 pounds									
		0	Class H 9,001 - 10,000 pounds									
Position 6	Body Type	J	Flatbed Trailor									
		К	10 feet overall length									
		L	11 feet " "									
		М	12 feet " "									
Position 7	Length	N	15 feet " "									
	U	0	18 feet " "									
		P	20 feet " "									
	$\cdot$		23 feet " "									
	·	R	26 feet " "									
		S	30 feet " "									
		1	Single axle									
Position 8	AXIE Configuration	$ap_2$	Double axle									
		3	Triple axle									



National Highway Traffic Safety Administration

Mr. Rutland

Enclosed please find the necessary information needed in deciphering the character code and placement which will be used in Vehicle Identification Numbers ( VIN ) assigned to vehicles manufactured by A-N-S Manufacturing, Inc.

If the information is incomplete please give me a call between the hours of 9:00 A.M. and 4:00 P.M. ( west coast time ) Monday thru Friday at (509) 522-2498.

Thank you

Corp. Pres.

Greg Saranto

SECTION 1 of Vehicle Identification Number ( VIN )

A-N-S Manufacturing, Inc. will be producing less than 500 Vehicles of its type annually, the first section and the third , fourth & fifth characters of the fourth section ( positions twelve, thirteen & fourteen ) shall be the manufacture identifier.

The characters assigned to A-N-S Manufacturing, Inc. by the Society of Automotive Engineers (SAE) for the first section are 1, A and 9.

## SECTION 2 of Vehicle Identification Number ( VIN )

A-N-S Manufacturing, Inc. will be building non inhabitable flatbed utility trailors. The following is the information necessary in the deciphering of the characters used in the code and the significance of the placement of the five characters in the second section of the VIN.

VIN Position	Attribute	Code	Code Translation								
Position 4	Type of Trailor	A	Non Inhabitable Utility Trailor								
Position 5	Series	В	Class A not greater than 3000 pds.								
		C	Class B 3,001 - 4,000 pounds								
		D	Class C 4,001 - 5,000 pounds								
		E	Class D 5,001 - 6,000 pounds								
		F	Class E 6,001 - 7,000 pounds								
		G	Class F 7,001 - 8,000 pounds								
		Н	Class G 8,001 - 9,000 pounds								
		I	Class H 9,001 - 10,000 pounds								
Position 6	Body Type	J	Flatbed Trailor								
		K	10 feet overall length								
	Length	L	11 feet " "								
		М	12 feet " "								
Position 7		N	15 feet " "								
		0	18 feet " "								
		P	20 feet " "								
		Q	23 feet " "								
		R	26 feet " "								
		S_	30 feet " "								
		1	Single axle								
Position 8		2	Double axle								
		3	Triple axle								

5

SECTION 3 of the Vehicle Identification Number ( VIN )

The third section shall consist of one character which occupies position nine in the VIN. This section shall be the check digit whose purpose is to provide a means for verifying the accuracy of any VIN tran - scription. After all other characters in the VIN have been determined by the Manufacturer, the check digit shall be calculated by carrying out the mathematical computation specified in paragraphs (C), (1) through (4) of section 565.4 general requirements.

SECTION 4 of the Vehicle Identification Number ( VIN )

- 1. The first character of the fourth section shall represent the vehicle model year. The year shall be designated as indicated in table (6) in paragraph (D), (1) of section 565.4 general requirments.
- 2. The second character of the fourth section shall represent the plant of manufacture. A-N-S Manufacturing, Inc. has but one plant based in Walla Walla Washington. The character that A-N-S Manufacturing Inc. will be using to designate the Walla Walla, Washington plant will be the letter W.
- 3. A-N-S Manufacturing, Inc. will produce less than 500 vehicles of its type annually the third, fourth & fifth characters of the fourth section combined with the three characters of the first section shall uniquely identify the Manufactor. The characters assigned to A-N-S Manufacturing, Inc. by the SAE to occupy the 12th, 13th and 14th positions in the VIN are 1, 6 & 5.
- 4. The sixth, seventh & eighth characters in the fourth section shall represent the numbers sequentially assigned by A-N-S Manufacturing, Inc. in the production process.

(-) N-N-S MANUFACTURING, INC 400 W. MOORE ST. WALLA WALLA, WA 99362 Example of a typical trailor manufactured by A-N-S Manufacturing, Inc.

## Trailor description:

Non inhabitable utility trailor
3001 to 4000 pound capacity
Flat bed
12 feet overall length
Double axle
Built in the year 1988
Manufactured at A-N-S Manufacturing, Inc. Walla Walla, WA.
The first of its type built

The VIN characters and arrangment for the trailor described above as according to the deciphering information on pages one through four is as follows:

## <u>1 A 9 A C J M 2 2 J W 1 6 5 0 0 1</u>

Mathematical computation used to calculate the check digit.

Assigned Value		1	1	9	1	3	1	4	2	_	1	6	1	6	5	0	0	1
X Position weight	factor	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2
Product	=	8	7	54	5	12	3	8	20	0	9	48	7	36	25	0	0	2

Add products 8+7+54+5+12+3+8+20+0+9+48+7+36+25+0+0+2=244Divide the sum of the products by 11: 244 / 11 = 22 2/11 The remainder is check digit # 2 ( insert in VIN position nine )



A-N-S MANUFACTURING, INC. 400 W. MOORE ST. WALLA WALLA, WA 99362