

B
5/30/85
KWR
RM

mac-lander INCORPORATED

925 FURNAS DRIVE • OSCEOLA, IOWA 50213 • AREA CODE 515-342-6000

ORIGINAL
01-22-N11B-1859

April 22, 1985

4/28/85

Administrator
National Highway Traffic Safety Administration
400 Seventh Street SW
Washington, D.C. 20590


Attention: VIN Coordinator

Dear VIN Coordinator:

Please find enclosed a copy of a letter from SAE with the assignment of a World Manufacturer Identifier (WMI) Code for Mac-Lander, Incorporated. Also enclosed is a copy of our work sheet with our Mac-Lander unit abbreviations for our trailers. Please check our work sheet and let us know if this is the right way of assigning VIN numbers. Please also advise if this letter and documents are all that are required for your reporting requirements. We manufacture less than 500 units per year.

Sincerely,

MAC-LANDER, INCORPORATED



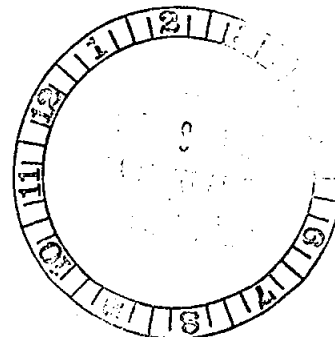
James Van Hoosen

JVH/jdd
Enclosures

MANUFACTURERS

400 COMMONWEALTH DRIVE, WARRENDALE, PA. 15096 (412)776-4841 TELEX NO. 866-355 CABLE ADDRESS: SOCAUTOENG. PA.
FAX NO. (412) 776-5760

April 3, 1985



Mr. James Van Hoosen
Mac-Lander Inc.
925 Furnas Drive
Osceola, IA 50213

Dear Mr. Van Hoosen:

This letter confirms our telephone conversation of April 1, 1985 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 Vehicle Identification Number (VIN), we hereby confirm the following code:

Mac-Lander Inc.
925 Furnas Drive
Osceola, IA 50213
United States

1 M 9 with the 3rd, 4th, and 5th
characters of the Vehicle
Indicator Section to be
2 1 7

Reserved/Trailers

Sincerely,

A handwritten signature in cursive script that reads "Debbie Bisch".

Debbie Bisch
WMI Coordinator

/db

Enclosure

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

VEHICLE IDENTIFICATION NUMBER FORMULA

VIN NUMBER CHARACTER	1	M	9	G	V	4	0	2	0	F	1	2	1	7	4	2	7
ASSIGNED VALUE	1	4	9	7	5	4	0	2	0	6	1	2	1	7	4	2	7
MULTIPLY BY WEIGHT FACTOR	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2
ADD PRODUCTS	$8+28+54+35+20+12+0+20+0+54+8+14+6+35+16+6+14 = 330$																
DIVIDE BY 11	$330 \div 11 = 30.00$																
CHECK DIGIT	0																

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

.09 = 1	.54 = 6
.18 = 2	.63 = 7
.27 = 3	.72 = 8
.36 = 4	.81 = 9
.45 = 5	.90 = X
	.00 = 0

A = 1	J = 1	T = 3
B = 2	K = 2	U = 4
C = 3	L = 3	V = 5
D = 4	M = 4	W = 6
E = 5	N = 5	X = 7
F = 6	P = 7	Y = 8
G = 7	R = 9	Z = 9
H = 8	S = 2	

MAC-LANDER UNIT ABBREVIATIONS

GOOSENECK VAN	= GV
GOOSENECK FLAT	= GF
PULL TYPE VAN	= PV
PULL TYPE FLAT	= PF
GOOSENECK SPECIAL	= GS
PULL TYPE SPECIAL	= PS

VEHICLE IDENTIFICATION NUMBER

WMI/SAE (ASSIGNED)

1 M 9 G V 4 0 2 _ F 1 2 1 7 4 2 7

U.S.A.

MAC-LANDER

(TYPE)
GOOSENECK VAN

OR
TYPE & SERIES
(RESPECTFULLY)

LENGTH (IN FEET)

NUMBER OF AXLES (1, 2, 3, ...)

MANUFACTURERS
SEQUENCE NO.

TRAILER MANUFACTURER
< 500 UNITS A YEAR

OSCEOLA, IOWA

PLANT LOCATION
(ASSIGNED BY MANUFACTURER)

MODEL YEAR (F = 1985 FROM TABLE II)

CHECK DIGIT