B 10/18/85 pdy

Karavan
KARAVAN TRAILERS
P.O. Box 346
Hartford, WI 53027 Ph. 414-673-5227

01-22-NHB-2113

October 9, 1985

ORIGINAL

National Highway and Traffic Safety Administration
400 Seventh Street SW
Washington, DC 20590

ATTN: VIN Coordinator

Dear Sir:

On October 8, 1985 a representative of the National Highway and Traffic Safety Administration contacted me. At that time they requested an update in regard to our VIN coding which I originally submitted in January of 1985.

You are interested in our model numbers and what they represent. The letter "K" signifies that the trailer is a Karavan Trailer. The following numbers and letters represent either style or features on the trailers.

The explanations are as follows:

K-46 Karavan Trailer, 4 feet x 6 feet
K-58 Karavan Trailer, 5 feet x 8 feet
K-78 Karavan Trailer, 7 feet x 8 feet
KS-93 Karavan Snowmobile Trailer 93" Bed Width
U-58 Skid Loader Trailer
KS-293-10 Karavan Snowmobile Trailer, two place 93" Bed Width 10 foot Bed Length
KS-393-12-1 Karavan Snowmobile Trailer, three place, 93" Bed Width, 12 foot bed Length, single axle
KS-393-12-2 Karavan Snowmobile Trailer, three place, 93" Bed Width, 12 foot bed length, double axle
KS-493-16-2 Karavan Snowmobile Trailer, four place, 93" Bed Width, 16 foot bed length, double axle

To my understanding the above information is what you were requesting. If I can be of any further assitance please feel free to contact me at anytime.

Sincerely,

Linda Dais

Linda Dais
Karavan Trailers

1

Karavan Trailers Co.

	XED-VIN	
DIGIT1		
	1	RUN
DIGIT2		
	2	RUN
DIGIT3		
	5	RUN
DIGIT4		
K		R
DIGIT5		
	4	R
DIGIT6		
	6	R
DIGIT7		
	1	R
DIGIT8		
	0	R
DIGIT10		
F		R
DIGIT11		
H		RUN
DIGIT12		
	0	RUN
DIGIT13		
	0	RUN
DIGIT14		
	0	RUN
DIGIT15		
	0	RUN
DIGIT16		
	0	RUN
DIGIT17		
	1	RUN

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1 8 6 K 4 6 1 0 _ F H 0 0 0 0 0 1

- 1 8 6 — Numbers Assigned By SAE
- K — Karavan Trailer
- 4 — Bed Width = 4'
- 6 — Bed Length = 6'
- 1 — Single Axle
- 0 — Equipped with Running Lights
- _ — CHECK DIGIT
- F — 1985 Model Year
- H — Plant Location: Hartford, WI
- 0 0 0 — Manufacture More Than 500
- 0 0 1 — Sequence Numbers

K-46

	1	8	6	K	4	6	1	0	F	H	0	0	0	0	0	1
Value		8	6	2	4	6	1	0	6	8	0	0	0	0	0	1
Factor	8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

8 + 56 + 36 + 10 + 16 + 18 + 2 + 0 + 54 + 64 + 0 + 0 + 0 + 0 + 0 + 2

266 ÷ 11 = 24.18

.18 = 2

CHECK DIGIT 2

2

Karavan Trailers

	XEQ	"VIN"
DIGIT1	1	RUN
DIGIT2	0	RUN
DIGIT3	6	RUN
DIGIT4		RUN
K DIGIT5	5	RUN
DIGIT6	6	RUN
DIGIT7	1	RUN
DIGIT8	0	RUN
DIGIT10		RUN
F DIGIT11		RUN
T DIGIT12	0	RUN
DIGIT13	[illegible]	RUN

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K-58

1 8 6 K 5 8 1 0 _ F H 0 0 0 0 0 1

Numbers Assigned By SAE

Karavan Trailer

Bed Width = 5'

Bed Length = 8'

Single Axle

Equipped with Running Lights

CHECK DIGIT

1985 MODEL YEAR

Plant Location: Hartford, WI

Manufacture More Than 500

Sequence Numbers

K-58

	1	8	6	K	5	8	1	0	F	H	0	0	0	0	0	1
Value	1	8	6	2	5	8	1	0	6	8	0	0	0	0	0	1
Factor	8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

8 + 56 + 36 + 10 + 20 + 24 + 2 + 0 + 54 + 64 + 0 + 0 + 0 + 0 + 0 + 2

276 ÷ 11 = 25.09

.09 = 1

CHECK DIGIT 1

3

DIGIT1	XER	RUN
DIGIT2	1	RUN
DIGIT3	8	RUN
DIGIT4	5	RUN
DIGIT5		RUN
DIGIT6	7	RUN
DIGIT7	2	RUN
DIGIT8	1	RUN
DIGIT9	0	RUN
DIGIT10		RUN
DIGIT11		RUN
DIGIT12	0	RUN
DIGIT13	0	RUN
DIGIT14	0	RUN
DIGIT15	0	RUN
DIGIT16	0	RUN
DIGIT17	1	RUN

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P.O. Box 346
Hartford, WI 53027 Ph. 414-673-5227

K-78

1 8 6 K 7 8 1 0 F H 0 0 0 0 0 1

- 1 8 6: Numbers Assigned By SAE
- K: Karavan Trailer
- 7: Bed Width = 7'
- 8: Bed Length = 8'
- 1: Single Axle
- 0: Equipped with Running Lights
- F: 1985 Model Year
- H: Plant Location: Hartford, WI
- 0 0 0: Manufacture More Than 500
- 0 0 1: Sequence Numbers

CHECK DIGIT

K-78

1	8	6	K	7	8	1	0	F	H	0	0	0	0	0	1
Value 1	8	6	2	7	8	1	0	6	8	0	0	0	0	0	1
Factor 8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

8 + 56 + 36 + 10 + 28 + 24 + 2 + 0 + 54 + 64 + 0 + 0 + 0 + 0 + 0 + 2

284 ÷ 11 = 25.81

.81 = 9

CHECK DIGIT 9

4

KARAVAN TRAILERS
P.O. Box 346
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KS-93

1 8 6 K 0 8 1 0 - F H 0 0 0 0 0 1

Numbers Assigned By SAE

Snowmobile Trailer

Bed Length in Feet

Single Axle

Equipped with Running Lights

CHECK DIGIT

1985 Model Year

Plant Location: Hartford, WI

Manufacture More Than 500

Sequence Numbers

KS-93

1	8	6	K	0	8	1	0	F	H	0	0	0	0	0	1
Value 1	8	6	2	0	8	1	0	6	8	0	0	0	0	0	1
Factor 8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

8 + 56 + 36 + 10 + 0 + 24 + 2 + 0 + 54 + 64 + 0 + 0 + 0 + 0 + 0 + 2

256 ÷ 11 = 23.27

.27 = 3

CHECK DIGIT 3

5

DIGIT1	XEQ "VIN"	
DIGIT2	1	RUN
DIGIT3	8	RUN
DIGIT4	6	RUN
DIGIT5		RUN
DIGIT6	1	RUN
DIGIT7	5	RUN
DIGIT8	2	RUN
DIGIT10	0	RUN
DIGIT11		RUN
DIGIT12		RUN
DIGIT13	0	RUN
DIGIT14	0	RUN
DIGIT15	0	RUN
DIGIT16	0	RUN
DIGIT17	0	RUN
	1	RUN

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1 8 6 U 1 5 2 0 _ F H 0 0 0 0 0 1

Numbers Assigned By SAE

Utility Trailer

Over All Length in Feet

Number of Axles

Equipped with Surge Brakes

CHECK DIGIT

1985 Model Year

Plant Location: Hartford, WI

Manufacture More Than 500

Sequence Numbers

MODEL U-58

1	8	6	U	1	5	2	0	F	H	0	0	0	0	0	1
VALUE															
1	8	6	4	1	5	2	0	6	8	0	0	0	0	0	1
FACTOR															
8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

8 + 56 + 36 + 20 + 4 + 15 + 4 + 0 + 54 + 64 + 0 + 0 + 0 + 0 + 0 + 2

263 ÷ 11 = 23.90

.90 = X

CHECK DIGIT X

6

	XE0 "VIN"
DIGIT1	
DIGIT2	1 RUN
DIGIT3	8 RUN
DIGIT4	6 RUN
K	
DIGIT5	RUN
DIGIT6	1 RUN
DIGIT7	0 RUN
DIGIT8	1
DIGIT10	9 RUN
F	
DIGIT11	RUN
H	
DIGIT12	RUN
DIGIT13	0 RUN
DIGIT14	0 RUN
DIGIT15	0 RUN
DIGIT16	0 RUN
DIGIT17	0 RUN
	1 RUN

KARAVAN TRAILERS
P.O. Box 346
Hartford, WI 53027 Ph. 414-673-5227

KS-293-10

1 8 6 K 1 0 1 0 F H 0 0 0 0 0 1

- 1 8 6 — Numbers Assigned By SAE
- K — Snowmobile Trailer
- 1 0 — Bed Length in Feet
- 1 — Single Axle
- 0 — Equipped with Running Lights
- F — CHECK DIGIT
- H — 1985 Model Year
- 0 0 0 — Plant Location: Hartford, WI
- 0 0 0 — Manufacture More Than 500
- 0 0 1 — Sequence Numbers

KS-293-10

1	8	6	K	1	0	1	0	F	H	0	0	0	0	0	1
Value 1	8	6	2	1	0	1	0	6	8	0	0	0	0	0	1
Factor 8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

8 + 56 + 36 + 10 + 4 + 0 + 2 + 0 + 54 + 64 + 0 + 0 + 0 + 0 + 0 + 2

236 ÷ 11 = 21.45

.45 = 5

CHECK DIGIT 5

KARAVAN TRAILERS
P.O. Box 346
Hartford, WI 53027 Ph. 414-673-5227

KS-393-12-1

1 8 6 K 1 2 1 0 F H 0 0 0 0 0 1

Numbers Assigned By SAE

Snowmobile Trailer

Bed Length in Feet

Single Axle

Equipped with Running Lights

CHECK DIGIT

1985 Model Year

Plant Location: Hartford, WI

Manufacture More Than 500

Sequence Numbers

KS-393-12-1

	1	8	6	K	1	2	1	0	F	H	0	0	0	0	0	1
Value	1	8	6	2	1	2	1	0	6	8	0	0	0	0	0	1
Factor	8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

8 + 56 + 36 + 10 + 4 + 6 + 2 + 0 + 54 + 64 + 0 + 0 + 0 + 0 + 0 + 2

242 ÷ 11 = 22.00

.00 = 0

CHECK DIGIT 0

8

	XEQ	"VIN"
DIGIT1	1	RUN
DIGIT2	8	RUN
DIGIT3	6	RUN
DIGIT4		RUN
K		
DIGIT5	1	RUN
DIGIT6	2	RUN
DIGIT7	2	RUN
DIGIT8	0	RUN
DIGIT10		RUN
F		
DIGIT11		RUN
H		
DIGIT12	0	RUN
DIGIT13	0	RUN
DIGIT14	0	RUN
DIGIT15	0	RUN
DIGIT16	0	RUN
DIGIT17	1	RUN

DIGIT2	1	RUN
	5	RUN
DIGIT3		RUN
DIGIT4	5	RUN
K		RUN
DIGIT5		
DIGIT6	1	RUN
DIGIT7	2	RUN
DIGIT8	1	RUN
DIGIT9	0	RUN
F		RUN
DIGIT11		
H		RUN
DIGIT12		
DIGIT13	0	RUN
DIGIT14	0	RUN
DIGIT15	0	RUN
DIGIT16	0	RUN
DIGIT17	0	RUN
	1	RUN

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KS-393-12-2

1 8 6 K 1 2 2 0 F H 0 0 0 0 0 1

Numbers Assigned By SAE

Snowmobile Trailer

Bed Length in Feet

Tandem Axle

Equipped with Running Lights

CHECK DIGIT

1985 Model Year

Plant Location: Hartford, WI

Manufacture More Than 500

Sequence Numbers

KS-393-12-2

1	8	6	K	1	2	2	0	F	H	0	0	0	0	0	1
Value 1	8	6	2	1	2	2	0	6	8	0	0	0	0	0	1
Factor 8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

8 + 56 + 36 + 10 + 4 + 6 + 4 + 0 + 54 + 64 + 0 + 0 + 0 + 0 + 0 + 2

244 ÷ 11 = 22.18

.18 = 2

CHECK DIGIT 2

KARAVAN TRAILERS
P.O. Box 346
Hartford, WI 53027 Ph. 414-673-5227

KS-493-16-2

1 8 6 K 1 6 2 0 F H 0 0 0 0 0 1

Numbers Assigned By SAE

Snowmobile Trailer

Bed Length in Feet

Tandem Axle

Equipped with Running Lights

CHECK DIGIT

1985 Model Year

Plant Location: Hartford, WI

Manufacture More Than 500

Sequence Numbers

KS-493-16-2

1	8	6	K	1	6	2	0	F	H	0	0	0	0	0	1
Value 1	8	6	2	1	6	2	0	6	8	0	0	0	0	0	1
Factor 8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

8 + 56 + 36 + 10 + 4 + 18 + 4 + 0 + 54 + 64 + 0 + 0 + 0 + 0 + 0 + 2

256 ÷ 11 = 23.27

.27 = 3

CHECK DIGIT 3

DIGIT1	VER "VIN"
DIGIT2	1 RUN
DIGIT3	8 RUN
DIGIT4	E RUN
K DIGIT5	RUN
DIGIT6	E RUN
DIGIT7	8 RUN
DIGIT8	1 RUN
DIGIT9	0 RUN
Z DIGIT11	RUN
H DIGIT12	RUN
DIGIT13	E RUN
DIGIT14	A RUN
DIGIT15	E RUN
DIGIT16	0 RUN
DIGIT17	8 RUN
	1 RUN

KARAVAN TRAILERS
P.O. Box 346
Hartford, WI 53027 Ph. 414-673-5227

KB-600

1 8 6 B 0 0 1 6 F H 0 0 0 0 0 1

Numbers Assigned By SAE

Boat Trailer

200 Pounds - Trailer Weight

Single Axle

600 Pound Frame Capacity

CHECK DIGIT

1985 Model Year

Plant Location: Hartford, WI

Manufacture More Than 500

Sequence Numbers

	1	8	6	B	0	0	1	6	F	H	0	0	0	0	0	1
Value		8	6	2	0	0	1	6	6	8	0	0	0	0	0	1
Factor	8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

8 + 56 + 36 + 10 + 0 + 0 + 2 + 60 + 54 + 64 + 0 + 0 + 0 + 0 + 0 + 2

292 ÷ 11 = 26.54

.54 = 6

CHECK DIGIT 6

//

Karavan
KARAVAN TRAILERS
P.O. Box 346
Hartford, WI 53027 Ph. 414-673-5227

KB-700

1 8 6 B 2 0 1 7 F H 0 0 0 0 0 1

Numbers Assigned By SAE

Boat Trailer

220 Pounds - Trailer Weight

Single Axle

700 Pound Frame Capacity

CHECK DIGIT

1985 Model Year

Plant Location: Hartford, WI

Manufacture More Than 500

Sequence Numbers

1	8	6	B	2	0	1	7	F	H	0	0	0	0	0	1
Value															
1	8	6	2	2	0	1	7	6	8	0	0	0	0	0	1
Factor															
8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

8 + 56 + 36 + 10 + 8 + 0 + 2 + 70 + 54 + 64 + 0 + 0 + 0 + 0 + 0 + 2

310 ÷ 11 = 28.18

.18 = 2

CHECK DIGIT 2

KARAVAN TRAILERS
P.O. Box 346
Hartford, WI 53027 Ph. 414-673-5227

KB-900

1 8 6 B 4 0 1 9 F H 0 0 0 0 0 1

Numbers Assigned By SAE

Boat Trailer

240 Pounds - Trailer Weight

Single Axle

900 Pound Frame Capacity

CHECK DIGIT

1985 Model Year

Plant Location: Hartford, WI

Manufacture More Than 500

Sequence Numbers

1	8	6	B	4	0	1	9	F	H	0	0	0	0	0	1
Value															
1	8	6	2	4	0	1	9	6	8	0	0	0	0	0	1
Factor															
8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

8 + 56 + 36 + 10 + 16 + 0 + 2 + 90 + 54 + 64 + 0 + 0 + 0 + 0 + 0 + 2

338 ÷ 11 = 30.72

.72 = 8

CHECK DIGIT 8

KARAVAN TRAILERS
P.O. Box 346
Hartford, WI 53027 Ph. 414-673-5227

KB-1100

1 8 6 B 4 5 1 1 F H 0 0 0 0 0 1

Numbers Assigned By SAE

Boat Trailer

2[illegible] Pounds- Trailer Weight

Single Axle

1100 Pound Frame Capacity

CHECK DIGIT

1985 Model Year

Plant Location: Hartford, WI

Manufacture More Than 500

Sequence Numbers

1	8	6	B	4	5	1	1	F	H	0	0	0	0	0	1
Value															
1	8	6	2	4	5	1	1	6	8	0	0	0	0	0	1
Factor															
8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2
8 +	56 +	36 +	10 +	16 +	15 +	2 +	10 +	54 +	64 +	0 +	0 +	0 +	0 +	0 +	2

273 ÷ 11 = 24.81

.81 = 9

CHECK DIGIT 9

KARAVAN TRAILERS
P.O. Box 346
Hartford, WI 53027 Ph. 414-673-5227

KB-1300

1 8 6 B 8 0 1 3 F H 0 0 0 0 0 1

Numbers Assigned By SAE

Boat Trailer

280 Pound - Trailer Weight

Single Axle

1300 Pound Frame Capacity

CHECK DIGIT

1985 Model Year

Plant Location: Hartford, WI

Manufacture More Than 500

Sequence Numbers

1	8	6	B	8	0	1	3	F	H	0	0	0	0	0	1
Value															
1	8	6	2	8	0	1	3	6	8	0	0	0	0	0	1
Factor															
8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

8 + 56 + 36 + 10 + 32 + 0 + 2 + 30 + 54 + 64 + 0 + 0 + 0 + 0 + 0 + 2

294 ÷ 11 = 26.72

.72 = 8

CHECK DIGIT 8

15

KARAVAN TRAILERS
P.O. Box 346
Hartford, WI 53027 Ph. 414-673-5227

KB-1500

1 8 6 B 8 0 1 5 _ F H 0 0 0 0 0 1

Numbers Assigned By SAE

Boat Trailer

280 Pounds - Trailer Weight

Single Axle

1500 Pound Frame Capacity

CHECK DIGIT

1985 Model Year

Plant Location: Hartford, WI

Manufacture More Than 500

Sequence Numbers

1	8	6	B	8	0	1	5		F	H	0	0	0	0	0	1
Value																
1	8	6	2	8	0	1	5		6	8	0	0	0	0	0	1
Factor																
8	7	6	5	4	3	2	10		9	8	7	6	5	4	3	2

8 + 56 + 36 + 10 + 32 + 0 + 2 + 50 + 54 + 64 + 0 + 0 + 0 + 0 + 0 + 2

314 ÷ 11 = 28.54

.54 = 6

CHECK DIGIT 6