

**ORG6474**

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2700 COLUSA HWY  
YUBA CITY, CA 95993  
OFFICE: (530) 673-2822  
FAX (530) 673-0296

VIN Deciphering Submission – Orchard Machinery Corporation

1<sup>st</sup> Section

Position 1	WMI	1 – Assigned by SAE
Position 2	WMI	Z – Assigned by SAE
Position 3	WMI	9 – Assigned by SAE

2<sup>nd</sup> Section

Position 4	Make	W = WESCO
Position 5	Type of Trailer	1 = Ball Type Hitch 2 = Pintle Hitch 3 = Gooseneck 4 = Straight Semi 5 = Fifth Wheel 6 = Kingpin 7 = Semi 8 = pull

Position 6	Body Type	A = Straight Hopper Trailer B = Super Hopper Trailer C = Double Gate Trailer D = Hay Flat Trailer E = Super Light Hay Trailer F = Inside Flat Trailer G = Outside Flat Trailer H = Super Light Ag Trailer J = Wedge Van Trailer
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Position 7 Length  
A = 21 feet long  
B = 22 feet long  
C = 23 feet long  
D = 23' 6" feet long  
E = 24 feet long  
F = 26 feet long  
G = 28 feet long  
H = 28' 6" feet long  
J = 45 feet long  
K = 48 feet long  
L = 53 feet long  
M = 26' 10" feet long  
N = 29' 4" feet long  
P = 21' 6" feet long

Position 8 Axle configuration 1 = Single Axle  
2 = 2 Axles

3<sup>rd</sup> Section

Position 9 Check Digit Calculated See 49 CFR 565.(c)

4<sup>th</sup> section

Position 10 Model Year A = 2010 B = 2011 C = 2012

Position 11 Plant Y = Yuba City, Ca, USA

Position 12 WMI 3-Assigned by SAE

Position 13 WMI 9-Assigned by SAE

Position 14 WMI 7-Assigned by SAE

Position 15  
Position 16  
Position 17  
Sequentially Assigned

Background

**Chow, Jeanette (NHTSA)**

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**From:** Clint Harris [cha@shakermaker.com]  
**Sent:** Monday, February 07, 2011 6:17 PM  
**To:** Chow, Jeanette (NHTSA)  
**Subject:** RE: Question -- RE: Reply -- RE: Reply -- RE: vin submission correction  
**Attachments:** vin submission three.doc

←  
Latest  
Revision/Update

Jeanette Chow (NHTSA)

Revised update on Orchard Machinery Corp. Vin Submission.

Please add:

- 2<sup>nd</sup> Section, Position 5, Characters 7&8.
- 2<sup>nd</sup> Section, Position 6, Character J.
- 2<sup>nd</sup> Section, Position 7, Characters H, J, K, L, M, N, P.

Please disregard first revision.

Thank You for all your help.

Clint Harris, Orchard Machinery Corp.

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**From:** Jeanette.Chow@dot.gov [mailto:Jeanette.Chow@dot.gov]  
**Sent:** Friday, February 04, 2011 5:18 PM  
**To:** Clint Harris  
**Subject:** Question -- RE: Reply -- RE: Reply -- RE: vin submission correction

2/4/11

C. Harris:

Your update looks good. . . However before I send it for entry into the database, I have one question:  
Regarding your VIN codes for trailer lengths, were these written with the consideration of the meaning of "trailer length" mentioned at the bottom of page 15 of the handbook? The handbook is available at:

<http://www.nhtsa.gov/DOT/NHTSA/Rulemaking/Articles/Associated%20Files/newManf.pdf>

Please reply. Thank you.

Jeanette Chow  
VIN Coordinator/NHTSA  
202-366-5302

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**From:** Clint Harris [mailto:cha@shakermaker.com]  
**Sent:** Friday, February 04, 2011 4:12 PM