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By 12/11/89 rch

JOHN DEERE WATERLOO WORKS

DEERE MARKETING SERVICES, INC.

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19 January 1989

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

JPG

Attention: VIN Coordinator

Amendment to VIN Coding for John Deere Waterloo Works

Due to the introduction of a new engine for John Deere's incomplete vehicle (chassis), it has become necessary to revise the coding of the VIN seventh character which describes engine type as follows:

<u>Character Position</u>	<u>FROM</u>		<u>TO</u>	
	<u>Characters Used</u>	<u>Description Engine type:</u>	<u>Characters Used</u>	<u>Description Engine type:</u>
7	1	Gas	1	Carbureted Gasoline
	2	Compressed Natural Gas	2	Compressed Natural Gas
	3	Diesel	3	Diesel
			4	EFI Gasoline

Per 49CFR 565.5 (d), manufacturers are required to submit to NHTSA amended deciphering information for VIN coding. Enclosed a copy of John Deere's revised VIN coding; we trust that these changes are satisfactory.

Yours truly,

David R. Dyer
OEM Chassis

Enclosure

CC: N. Hellenthal
D. McDougall

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VIN CODING FOR JOHN DEERE'S INCOMPLETE VEHICLE (CHASSIS)

<u>CHARACTER POSITION</u>	<u>CHARACTERS USED</u>	<u>DESCRIPTION</u>
1-3	17N	World Manufacturer Identifier Code as assigned by SAE
4	0 1 2 3 4 5 6	Model (wheelbase): 138" 158.5" 168" 178" 190" 208" 228"
5	1 2 3 4	Series (GVWR): Light 9001 - 10000 Medium 10001 - 14000 Medium - Heavy 14001 - 16000 Heavy 16001 - 19500
* 6	0 1	Cab Type: RV No cab CV No cab
7	1 2 3 4	Engine Type: Carbureted Gasoline Compressed Natural Gas Diesel EFI Gasoline
8	1 2	Brake System: Hyd. Assist Front-Disc, Rear-Drum Hyd. Assist Front & Rear Disc
9	Check Digit	Calculated
10	K	Model Year: 1989
11	W	Plant Location: Waterloo, Iowa
12-17	6 Digit No.	Sequential Number of Products Assigned by John Deere

* This position is being utilized for internal tracking purposes. John Deere does not manufacture or assemble cabs for chassis.