07-24-94 PJ

Navistar International Transportation Corp.

2911 Meyer Road
PO Box 1109
Fort Wayne IN 46801 1109
Telephone 219 461-1000
Fax 219 461-1391

RECEIVED
NHTSA DOCKET

94 SEP 26 AM 9:33

NAVISTAR

01-22-N11B-5643

May 4, 1994

7P.

Administrator
National Highway Traffic Safety Administration
Attention: VIN Coordinator
400 Seventh Street, S.W.
Washington, DC 20590

ORIGINAL

SUBJECT: Reissue of Entire VIN Decipher Document

Gentlemen:

Pursuant to 49 CFR Part 565 Vehicle Identification Number, Section 565.5, "Reporting Requirements", Navistar International Transportation Corp. herein submits a complete updated reissue of the information previously submitted on January 27, 1994, to decipher the characters contained in its VIN system.

This is a complete reissue of the VIN Decoding Document due to the addition of new engine codes. Please replace the document dated January 27, 1994, with this complete revision.

Sincerely,

Farrel L. Krall
Manager, Technical Legislation
(219) 461-1008

Attachment

NAVISTAR INTERNATIONAL TRANSPORTATION CORP.

VEHICLE IDENTIFICATION NUMBER
(May 2, 1994)

```
                                                  1     2     3      4
                                                |-| |-----| - |---------|
Typical Vehicle Identification No.               1HT RA KH R X E G  123456
                                                 |  |  |  | | | |    |
World Maker Identifier (WMI) Chart 1)-----------|  |  |  | | | |    |
                                                    |  |  | | | |    |
Vehicle Attributes - Model Series, Type (Chart 2)--|  |  | | | |    |
                                                       |  | | | |    |
Vehicle Attributes - Engine Type (Chart 3)------------|  | | | |    |
                                                          | | | |    |
Vehicle Attribute - Brake Type and GVWR (Chart 4)--------| | | |    |
                                                            | | |    |
Check Digit (Calculated per FMVSS 115)----------------------| | |    |
                                                              | |    |
Model Year Identifier (per FMVSS 115, Chart 5)---------------| |    |
                                                                |    |
Plant (Chart 6)-------------------------------------------------|    |
                                                                     |
Sequence No.---------------------------------------------------------|
```

1st position of chassis sequential number is a numeric for U.S. and Canadian built vehicles, alpha for Japanese built vehicles.

CHART 1

WORLD MAKER IDENTIFIER (WMI)

1HT	=	US Produced Straight Truck
1HS	=	US Produced Truck Tractor
1HV	=	US Produced Bus
2HT	=	Canadian Produced Straight Truck
2HS	=	Canadian Produced Truck Tractor
2HV	=	Canadian Produced Bus

2

CHART 2

MODEL SERIES, TYPE

Attribute Position "4-5"	MODEL SERIES, TYPE	DESCRIPTION
RA	9600	4x2 COE HD DSL
RB	9600 Doubles	4x2 COE HD DSL
RC	CO-9670 Eagle 4x2	4x2 COE HD DSL
RD	9600	6x4 COE HD DSL
RE	COF-9670 Eagle	6x4 COE HD DSL
RG	9600	Glider Chassis
RH	Eagle Glider	Glider Chassis
RK	9700	6x4 COE HD DSL SBA
RL	9700 Glider	Glider Chassis SBA
RM	9700 Low Rider	6x4 COE HD DSL
RN	9600 Low Rider	6x4 COE HD DSL
RP	9700 Low Profile	6x4 COE HD DSL
FA	9300	4x2 Cab D 118 BBC
FB	9300	6x4 Cab D 118 BBC
FC	9300	Glider Chassis D
FE	9300	6x4 Cab HD 118 BBC SBA
FG	F-9300 SBA	Glider Chassis 118 BBC
FH	9400 6x4	80 Inch Wide Steel Cab 68 ABC SBA
FJ	9400	Glider Kit
FK	9400 4x2	80 Inch Wide Steel Cab 68 ABC SBA
FL	9200 4X2	4X2 SBA
FM	9200 6X4	6X4 SBA
FN	9200	GLIDER
XA	CO-5870-OH	4x2 COE Cab D
XB	COF-5870-OH	6x4 COE Cab D
XC	COF-5870-OH	6x6 COE Cab D
TB	5070	4x2 CAB D
TE	5070	4x4 CAB D
TG	F-5070	6x4 Cab D
TR	F-5070	Glider Chassis
TJ	F-5070-SF	6x4 Cab D Set Forward Axle
TM	F-5050	6x6 Cab D
TN	F-5070	6x6 Cab D
TU	F-5070-SF-WW	6x4 CAB D Set FWD Axle Wgt Watcher
TW	5000 SFA	6x4 Set Forward Axle
GB	2554	4x2 80 Inch Wide Steel Cab 68 ABC
GE	2574	4x2 80 Inch Wide Steel Cab 68 ABC
GM	2654	4x2 80 Inch Wide Steel Cab 68 ABC

Chart 2

Attribute Position "4-5"	MODEL SERIES, TYPE	DESCRIPTION
GK	2674 SBA	4x2 80 Inch Wide Steel Cab 68 ABC
GC	F-2554	6x4 80 Inch Wide Steel Cab 68 ABC
GD	2554	Glider Kit
GG	F-2574	6x4 80 Inch Wide Steel Cab 68 ABC
GH	F-2654 SBA	6x4 80 Inch Wide Steel Cab 68 ABC
GJ	2654 SBA	Glider Kit
GL	F-2674 SBA	6x4 80 Inch Wide Steel Cab 68 ABC
BA	3700	4x2 FBC Bus Chassis
BB	3800	4x2 FBC Bus Chassis
BC	3900 FC	4x2 Forward Control Chassis
BD	3600 Vista	4x2 FBC Special Bus Chassis
SM	4500/4700 LPX	4x2 80 Inch Wide Steel Cab 63 ABC
SA	4600	4x2 80 Inch Wide Steel Cab 68 ABC
SC	4700	4x2 80 Inch Wide Steel Cab 68 ABC
SL	4700 Low Profile	4x2 80 Inch Wide Steel Cab 68 ABC
SD	4900	4x2 80 Inch Wide Steel Cab 68 ABC
SH	F-4900	6x4 80 Inch Wide Steel Cab 68 ABC
GA	F-7100	6x4 80 Inch Wide Steel Cab 68 ABC
SG	4900	Glider Kit
SK	4600 UH	4x2 80 Inch Wide Steel Cab 68 ABC
SB	4600 LP	4x2 80 Inch Wide Steel Cab 68 ABC
SE	4800	4x4 80 Inch Wide Steel Cab 68 ABC
SJ	F-4900 6x6	80 Inch Wide Steel Cab 68 ABC
HA	7100 4x2	80 Inch Wide Steel Cab 68 ABC
HB	8100 4x2	80 Inch Wide Steel Cab 63 ABC
HC	F-8100 6x4	80 Inch Wide Steel Cab 63 ABC
HD	8100	Glider Kit
HE	8200 4x2	80 Inch Wide Steel Cab 64 ABC
HG	F-8200 6x4	80 Inch Wide Steel Cab 64 ABC
HH	G-8200	Glider Kit
HJ	8300 4x2	80 Inch Wide Steel Cab 64 ABC
HK	F-8300 6x4	80 Inch Wide Steel Cab 64 ABC
HL	G-8300	Glider Kit
HM	8100 CH 4x2	80 Inch Wide Steel Cab 63 ABC
HN	F-8100 CH 6x4	80 Inch Wide Steel Cab 63 ABC
ME	1452-SC	4x2 Stripped Chassis Only
MG	1652-SC	4x2 Stripped Chassis Only
MH	1652-UPS	4x2 Stripped Chassis Only
MC	M-1400	4x2 With Van Body
MD	M-1600	4x2 With Van Body
WR	400	4x2 COE LFE Cab DSL
WS	500	4x2 COE LFE Cab DSL
WV	600	4x2 COE LFE Cab DSL
WT	700	4x2 COE LFE Cab DSL
WU	900	4x2 COE LFE Cab DSL

CHART 3
ENGINE TYPE

Attribute Positions "6 and 7"	Engine Manufacturer	Cubic Inch Displacement	Type
AA	Navistar	466	DSL
AB	Navistar	446	DSL
AC	Navistar	408	DSL
AD	Navistar	530	DSL
AE	Cummins	855	DSL
AH	Cummins	660	DSL
AU	Cummins	610	DSL
JM	Cummins	855	DSL (Export)
JU	Cummins	855	DSL (Export)
JX	Cummins	855	DSL (Export)
C2	Cummins	855	DSL (Export)
AL	Detroit	677	DSL
AM	Detroit	774	DSL
AN	Detroit	519	DSL
AS	Caterpillar	893	DSL
AT	Caterpillar	628	DSL

Notes:
The engines on this page listed by attributes AA, AC, AD, and AH are in effect as of September 27, 1993.
The engines on this page listed by attributes AE, AL, AM, AS, AT, and AU are in effect as of January 1, 1994.
The engines on this page listed by attribute AB are in effect as of February 1, 1994.
The engine on this page listed attribute AN will be in effect on first order by a customer.
The engines listed on this page by attributes JM, JU, JX, and C2 will continue in effect after January 1, 1994 as export engines.

5

CHART 4

BRAKE TYPE AND GVWR

Attribute Position "8"	Brake Type	GVWR Range
A	Air	0 - 6,000
B	Hyd	0 - 6,000
C	Air	6,001 - 10,000
D	Hyd	6,001 - 10,000
E	Air	10,001 - 14,000
F	Hyd	10,001 - 14,000
G	Air	14,001 - 16,000
H	Hyd	14,001 - 16,000
J	Air	16,001 - 19,500
K	Hyd	16,001 - 19,500
L	Air	19,501 - 26,000
M	Hyd	19,501 - 26,000
N	Air	26,001 - 33,000
P	Hyd	26,001 - 33,000
R	Air	33,001 - 55,000
S	Hyd	33,001 - 55,000
T	Air	55,001 and Over
U	Hyd	55,001 and Over

O = Designation for glider kits (not defined by FMVSS-115)

6

CHART 5
MODEL YEAR IDENTIFIER

Characters for position "10" are taken from Federal Regulation Part 565.4(d) to assure compliance with FMVSS-115 Article S4.4.

Position "10"	Model Year
D	1983
E	1984
F	1985
G	1986
H	1987
J	1988
K	1989
L	1990
M	1991
N	1992
P	1993
R	1994
S	1995
T	1996
V	1997
W	1998
X	1999
Y	2000
1	2001

CHART 6
PLANT IDENTIFIER

Position "11"	U.S.Plant Locations
C	Chatham, Ontario
H	Springfield, Ohio
Y	Delavan, Illinois

7