Navistar International Corporation
401 North Michigan Avenue
Chicago IL 60611
312 836 2000

B 3/10/87 Ltr

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

Attention: VIN Coordinator

ORIGINAL

January 30, 1987

01-22-NHB-2560

NAVISTAR

17 pp

Reissue of VIN Decipher Document

Pursuant to 49 CFR Part 565 Vehicle Identification Number, Section 565.5, "Reporting Requirements", Navistar International Corporation herein submits a complete updated reissue of the information previously submitted 06-30-86 to decipher the characters contained in its VIN system.

This is a complete reissue of the VIN Decoding Document due to the addition of several engine and model codes. Please replace document dated 07-30-86 with this complete revision.

Very truly yours,

NAVISTAR INTERNATIONAL CORPORATION

Farrel Krall

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

lw
attachment

b:3756A.txt (0003A)

1

INTERNATIONAL

INTERNATIONAL HARVESTER COMPANY

VEHICLE IDENTIFICATION NUMBER

Typical Vehicle Identification No.	1HT	RA	KH	R	X	E	G	123456
World Maker Identifier (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.

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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
JPA	=	Japanese Produced Incomplete Truck
JPB	=	Japanese Produced Tractor
JPE	=	Japanese Produced Truck

CHART 2

MODEL SERIES, TYPE

Attribute Position "4-5"	MODEL SERIES, TYPE	DESCRIPTION
LA	1654	4x2 DSL Cab 68ABC
LC	1754	4x2 DSL Cab 68ABC
LD	1954	4x2 DSL Cab 68ABC
LF	1854	4x4 DSL Cab 68ABC
LG	G-1904	Glider Chassis Gas
LH	G-1954	Glider Chassis DSL
LK	F-1954	6x4 DSL Cab 68ABC
LL	F-1954	6x6 DSL Cab 68ABC
LN	1753	4x2 DSL FBC
LP	1853	4x2 DSL FBC
JA	1853FC	4x2 DSL FWD CTL SB Axle
LR	1955	4x2 DSL Cab 68ABC
LT	2155	4x2 DSL Cab 63ABC
LU	F-2155	6x4 DSL Cab 63ABC
LW	G-2155	Glider Chassis DSL
ZA	2275	4x2 DSL Cab 63ABC
ZB	F-2275	6x4 DSL Cab 63ABC
ZC	G-2275	Glider Chassis
ZD	2375	4x2 DSL Cab 63ABC
ZE	F-2375	6x4 DSL Cab 63ABC
ZF	2276	4x2 DSL Cab 63ABC
ZG	F-2276	6x4 DSL Cab 63ABC
ZH	2575	4x2 DSL Cab 78ABC
ZJ	F-2575	6x4 DSL Cab 78ABC

CHART 2

Attribute Position "4-5"	MODEL SERIES, TYPE	DESCRIPTION
ZK	G-2575	Glider Chassis
ZL	2554	4x2 DSL Cab 78ABC
ZM	2574	4x2 DSL Cab 78ABC
ZN	F-2554	6x4 DSL Cab 78ABC
ZP	F-2574	6x4 DSL Cab 78ABC
ZR	G-2504	Glider Chassis
ZS	2654	4x2 DSL Cab 64ABC
ZT	2674	4x2 DSL Cab 64ABC
ZU	F-2654	6x4 DSL Cab 64ABC
ZV	F-2674	6x4 DSL Cab 64ABC
ZW	G-2604	Glider Chassis
ZX	2675	4x2 DSL Cab 64 ABC
JM	G-2675	Glider Chassis
JZ	G-2375	Glider Chassis
Z	F-2675	6x4 HD DSL Cab 64ABC
LY	1754 RHD	4x2 DSL Cab 68ABC RHD
LZ	F-1954	6x4 DSL Cab 68ABC RHD
RA	CO-9670	4x2 COE HD DSL
RB	CO-9670 Doubles	4x2 COE HD DSL
RC	Eagle 4x2	4x2 COE HD DSL
RD	COF-9670	6x4 COE HD DSL
RE	Eagle	6x4 COE HD DSL
RG	COF-9670	Glider Chassis
RH	Eagle Glider	Glider Chassis
RJ	CO-9670 SBA	4x2 COE HD DSL SBA
RK	COF-9670 SBA	6x4 COE HD DSL SBA

CHART 2

Attribute Position "4-5"	MODEL SERIES, TYPE	DESCRIPTION
FA	9370	4x2 Cab D 118 BBC
FB	F-9370	6x4 Cab D 118 BBC
FC	F-9370	Glider Chassis D
XA	CO-5870-OH	4x2 COE Cab D
XB	COF-5870-OH	6x4 COE Cab D
XC	COF-5870-OH	6x6 COE Cab Oil FLD D
XD	COF-5870	8x4 COE Cab D
TA	5050	4x2 CAB D
TB	5070	4x2 CAB D
TC	5070-RHD	4x2 CAB RHD D
TD	5050	4x4 Cab D
TE	5070	4x4 CAB D
TF	F-5050	6x4 Cab D
TG	F-5070	6x4 Cab D
Th	F-5050-SF	6x4 Cab D Set FWD Axle
TJ	F-5070-SF	6x4 Cab D Set FWD Axle
TK	F-5070-RHD	6x4 Cab RHD D
TL	F-5070-SF-RHD	6x4 Cab D Set FWD Axle RHD

CHART 2

Attribute Position "4-5"	MODEL SERIES, TYPE	DESCRIPTION
TM	F-5050	6x6 Cab D
TN	F-5070	6x6 Cab D
TP	F-5070 RHD	6x6 Cab RHD D
TP	F-5070	Glider Chassis
TS	F-5070-SF	Glider Chassis
TT	F-5070 6x6	Glider Chassis
TU	F-5070-SF-WW	6x4 CAB D Set FWD Axle Wgt Watcher
JX	8300	4x2 Cab HD DSL
JY	F-8300	6x4 Cab HD DSL
JC	1452-SC	4x2 Stripped Chassis Only
JB	1652-SC	4x2 Stripped Chassis Only
MA	M-1400	4x2 With Van Body
MB	M-1600	4x2 With Van Body
W[illegible]	400	4x2 COE LFE Cab DSL
WS	500	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
HE	Navistar	421	DSL
HG	Navistar	421	DSL
HW	Navistar	551	DSL
HX	Navistar	551	DSL
HY	Navistar	551	DSL
DB	Navistar	466	DSL
DC	Navistar	466	DSL
DD	Navistar	466	DSL
DE	Navistar	466	DSL
MJ	Navistar	466	DSL
TV	Navistar	466	DSL
UG	Navistar	466	DSL
UV	Navistar	466	DSL
UY	Navistar	466	DSL
WM	Navistar	466	DSL
WN	Navistar	466	DSL
WP	Navistar	466	DSL
AA	CUM	855	DSL
AB	CUM	855	DSL
AC	CUM	855	DSL
AD	CUM	855	DSL
AE	CUM	855	DSL
AG	CUM	855	DSL
AH	CUM	855	DSL
BZ	CUM	855	DSL

CHART 3

Attribute Positions "6 and 7"	Engine Manufacturer	Cubic Inch Displacement	Type
B2	CUM	855	DSL
B3	CUM	855	DSL
B4	CUM	855	DSL
B5	CUM	855	DSL
B6	CUM	855	DSL
GP	CUM	855	DSL
GR	CUM	855	DSL
GS	CUM	855	DSL
GT	CUM	855	DSL
GU	CUM	855	DSL
GV	CUM	855	DSL
GW	CUM	855	DSL
GX	CUM	855	DSL
GY	CUM	855	DSL
GZ	CUM	855	DSL
G2	CUM	855	DSL
G3	CUM	855	DSL
G4	CUM	855	DSL
HB	CUM	855	DSL
HD	CUM	855	DSL
JP	CUM	855	DSL
JM	CUM	855	DSL
JN	CUM	855	DSL
JS	CUM	855	DSL
JU	CUM	855	DSL
JV	CUM	855	DSL
JW	CUM	855	DSL

CHART 3

Attribute Positions "6 and 7"	Engine Manufacturer	Cubic Inch Displacement	Type
JX	CUM	855	DSL
JY	CUM	855	DSL
J3	CUM	855	DSL
J4	CUM	855	DSL
[illegible]	CUM	855	DSL
J6	CUM	855	DSL
J7	CUM	855	DSL
KH	CUM	855	DSL
KL	CUM	855	DSL
LM	CUM	855	DSL
LN	CUM	855	DSL
LP	CUM	855	DSL
LR	CUM	855	DSL
LS	CUM	855	DSL
LT	CUM	855	DSL
L[illegible]	CUM	855	DSL
LM	CUM	855	DSL
LN	CUM	855	DSL
LP	CUM	855	DSL
LR	CUM	855	DSL
LS	CUM	855	DSL
LT	CUM	855	DSL
LU	CUM	855	DSL
LW	CUM	855	DSL
LX	CUM	855	DSL
LY	CUM	855	DSL

CHART 3

Attribute Positions "6 and 7"	Engine Manufacturer	Cubic Inch Displacement	Type
LZ	CUM	855	DSL
L2	CUM	855	DSL
L3	CUM	855	DSL
L4	CUM	855	DSL
L5	CUM	855	DSL
L6	CUM	855	DSL
L7	CUM	855	DSL
MA	CUM	855	DSL
RC	CUM	855	DSL
TU	CUM	855	DSL
U5	CUM	855	DSL
VB	CUM	855	DSL
VR	CUM	855	DSL
WA	CUM	855	DSL
WC	CUM	855	DSL
WD	CUM	855	DSL
WE	CUM	855	DSL
WF	CUM	855	DSL
WG	CUM	855	DSL
WT	CUM	855	DSL
WV	CUM	855	DSL
XF	CUM	855	DSL
F2	CUM	611	DSL
F3	CUM	611	DSL
F4	CUM	611	DSL
F5	CUM	611	DSL

CHART 3

Attribute Positions "6 and 7"	Engine Manufacturer	Cubic Inch Displacement	Type
F6	CUM	611	DSL
F7	CUM	611	DSL
GB	CUM	611	DSL
GC	CUM	611	DSL
GD	CUM	611	DSL
GE	CUM	611	DSL
GF	CUM	611	DSL
GG	CUM	611	DSL
GH	CUM	611	DSL
GJ	CUM	611	DSL
GK	CUM	611	DSL
GL	CUM	611	DSL
G5	CUM	611	DSL
HP	CUM	611	DSL
HR	CUM	611	DSL
HS	CUM	611	DSL
HT	CUM	611	DSL
HU	CUM	611	DSL
KA	CUM	611	DSL
KB	CUM	611	DSL
KC	CUM	611	DSL
KR	DET	426	DSL
LB	DET	426	DSL
RN	DET	426	DSL
U2	DET	426	DSL
VA	DET	426	DSL
VV	DET	426	DSL

CHART 3

Attribute Positions "6 and 7"	Engine Manufacturer	Cubic Inch Displacement	Type
WK	DET	426	DSL
XA	DET	426	DSL
VT	DET	426	DSL
W6	DET	426	DSL
DT	DET	552	DSL
DU	DET	552	DSL
DV	DET	552	DSL
ED	DET	552	DSL
EJ	DET	552	DSL
FH	DET	552	DSL
KZ	DET	552	DSL
K2	DET	552	DSL
RP	DET	552	DSL
RU	DET	552	DSL
SP	DET	552	DSL
UL	DET	552	DSL
VW	DET	552	DSL
V6	DET	552	DSL
WH	DET	552	DSL
W3	DET	552	DSL
W4	DET	552	DSL
VW	DET	552	DSL
V6	DET	552	DSL
WH	DET	552	DSL
W3	DET	552	DSL
W4	DET	552	DSL

CHART 3

Attribute Positions "6 and 7"	Engine Manufacturer	Cubic Inch Displacement	Type
DG	DET	736	DSL
DH	DET	736	DSL
DK	DET	736	DSL
D5	DET	736	DSL
EC	DET	736	DSL
EH	DET	736	DSL
EY	DET	736	DSL
EZ	DET	736	DSL
FR	DET	736	DSL
RS	DET	736	DSL
UC	DET	736	DSL
U7	DET	736	DSL
VY	DET	736	DSL
VZ	DET	736	DSL
K4	DET	568	DSL
K5	DET	568	DSL
K6	DET	568	DSL
WX	DET	568	DSL
WR	DET	568	DSL
KS	DET	500	DSL
KT	DET	500	DSL
KW	DET	500	DSL
KX	DET	500	DSL
MX	DET	318	DSL
TW	CAT	636	DSL
TY	CAT	636	DSL

CHART 3

Attribute Positions "6 and 7"	Engine Manufacturer	Cubic Inch Displacement	Type
T3	CAT	636	DSL
T4	CAT	636	DSL
T5	CAT	636	DSL
T6	CAT	638	DSL
UB	CAT	893	DSL
UD	CAT	893	DSL
V7	CAT	893	DSL
XB	CAT	893	DSL
XN	CAT	893	DSL
XT	CAT	893	DSL
XX	CAT	893	DSL
XY	CAT	893	DSL
XZ	CAT	893	DSL
X2	CAT	893	DSL
X3	CAT	893	DSL
X4	CAT	893	DSL
X5	CAT	893	DSL
X6	CAT	893	DSL
X7	CAT	893	DSL
YA	CAT	893	DSL
YB	CAT	893	DSL
YC	CAT	893	DSL
YF	CAT	893	DSL
YG	CAT	893	DSL

00 = Glider kit engines are user supplied

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)

CHART 5

MODEL YEAR IDENTIFIER

Position "10"	Model Year
D	1983
E	1984
F	1985
G	1986
H	1987
J	1988
K	1989

CHART 6

PLANT IDENTIFIER

Position "11"	U.S.Plant Location
C	Chatham, Ontario
H	Springfield, Ohio
Y	Florence, Kentucky
	Japanese Plant Location
A	400 From Ageo
B	500 From Ageo
C	700 From Ageo
D	900 From Ageo
R	400 From Gunma
S	500 From Gunma
T	700 From Gunma
U	900 Form Gunma