01-22-N11B-4061 Br 2/12/90 pdg 1-23-91 CB

17 pgs

ORIGINAL

HONDA

AMERICAN HONDA MOTOR CO., INC.
100 West Alondra Boulevard • P.O. Box 50 • Gardena, CA 90247-0805
(213) 327-8280

December 5, 1989

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

ATTENTION: VIN Coordinator

Dear Sir:

In accordance with general agency regulation, 49 CFR 565, we are enclosing the information specified in Section 565.5 of the regulation that is applicable for the following 1990 model year Honda motorcycles.

VFR750R and GL1500SE

Yours truly,

AMERICAN HONDA MOTOR CO., INC.

Brian Gill
Senior Manager
Certification Department

BG/jsb

Enclosures

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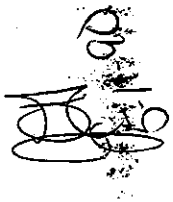

Navistar International
Transportation Corp.

2911 Meyer Road
P O Box 1109
Fort Wayne IN 46801
219 461 1113

November 17, 1989

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

INTERNATIONAL

Gentlemen:

SUBJECT: Reissue of Entire VIN Decipher Document

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 07-28-89 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 model and engine codes. Please replace document dated 07-28-89 with this complete revision.

Sincerely,

Farrel L. Krall

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

rkk

Attachment

3

NAVISTAR INTERNATIONAL TRANSPORTATION CORP.

VEHICLE IDENTIFICATION NUMBER
(November 17, 1989)

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
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
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
RK	COF-9700 SBA		6x4 COE HD DSL SBA
RL	COF-9700 Glider		Glider Chassis SBA
RM	COF-9700 Low Rider		6x4 COE HD DSL
RN	COF-9600 Low Rider		6x4 COE HD DSL
FA	9370		4x2 Cab D 118 BBC
FB	F-9370		6x4 Cab D 118 BBC
FC	F-9370		Glider Chassis D
FE	F-9300 SBA		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
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
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
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

CHART 2

Attribute Position "4-5"	MODEL SERIES, TYPE		DESCRIPTION
BA	3700 FBC		80 Inch Wide Steel Cab 68 ABC
BB	3800 FBC		80 Inch Wide Steel Cab 68 ABC
BC	3900 FC		80 Inch Wide Steel Cab 68 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 68 ABC
HC	F-8100 6x4		80 Inch Wide Steel Cab 68 ABC
HD	8100		Glider Kit
HE	8200 4x2		80 Inch Wide Steel Cab 68 ABC
HG	F-8200 6x4		80 Inch Wide Steel Cab 68 ABC
HH	G-8200		Glider Kit
HJ	8300 4x2		80 Inch Wide Steel Cab 68 ABC
HK	F-8300 6x4		80 Inch Wide Steel Cab 68 ABC
HL	G-8300		Glider Kit
HM	8100 CH 4x2		80 Inch Wide Steel Cab 68 ABC
HN	F-8100 CH 6x4		80 Inch Wide Steel Cab 68 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
CE	Navistar	360	DSL
CF	Navistar	360	DSL
ND	Navistar	360	DSL
NE	Navistar	360	DSL
ZV	Navistar	360	DSL
ZW	Navistar	360	DSL
HE	Navistar	421	DSL
HG	Navistar	421	DSL
ZM	Navistar	421	DSL
NA	Navistar	447	DSL
NB	Navistar	447	DSL
NC	Navistar	447	DSL
ZN	Navistar	447	DSL
ZP	Navistar	447	DSL
ZR	Navistar	447	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
NG	Navistar	466	DSL
NH	Navistar	466	DSL
NJ	Navistar	466	DSL
TV	Navistar	466	DSL
UG	Navistar	466	DSL
UX	Navistar	466	DSL
UY	Navistar	466	DSL
WM	Navistar	466	DSL
WN	Navistar	466	DSL
WP	Navistar	466	DSL
ZZ	Navistar	466	DSL
Z2	Navistar	466	DSL
Z3	Navistar	466	DSL
Z4	Navistar	466	DSL
Z5	Navistar	466	DSL
Z6	Navistar	466	DSL
Z7	Navistar	466	DSL

CHART 3
ENGINE TYPE

Attribute Positions "6 and 7"	Engine Manufacturer	Cubic Inch Displacement	Type
YR	Nissan	421	DSL
YS	Nissan	452	DSL
YT	Nissan	452	DSL
YU	Nissan	452	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
AK	CUM	855	DSL
AL	CUM	855	DSL
AM	CUM	855	DSL
AN	CUM	855	DSL
AP	CUM	855	DSL
AR	CUM	855	DSL
AU	CUM	855	DSL
AV	CUM	855	DSL
AW	CUM	855	DSL
AX	CUM	855	DSL
BC	CUM	855	DSL
BD	CUM	855	DSL
BG	CUM	855	DSL
BH	CUM	855	DSL
BJ	CUM	855	DSL
BU	CUM	855	DSL
BW	CUM	855	DSL
BX	CUM	855	DSL
BY	CUM	855	DSL
BZ	CUM	855	DSL
B2	CUM	855	DSL
B3	CUM	855	DSL
B4	CUM	855	DSL
B5	CUM	855	DSL
B6	CUM	855	DSL
B7	CUM	855	DSL
CA	CUM	855	DSL
CB	CUM	855	DSL
CC	CUM	855	DSL
CD	CUM	855	DSL
CM	CUM	855	DSL
CN	CUM	855	DSL
CP	CUM	855	DSL

CHART 3
ENGINE TYPE

Attribute Positions "6 and 7"	Engine Manufacturer	Cubic Inch Displacement	Type
CG	CUM	855	DSL
CH	CUM	855	DSL
CJ	CUM	855	DSL
CK	CUM	855	DSL
CL	CUM	855	DSL
CR	CUM	855	DSL
CS	CUM	855	DSL
CT	CUM	855	DSL
CU	CUM	855	DSL
CW	CUM	855	DSL
CX	CUM	855	DSL
CY	CUM	855	DSL
GA	CUM	855	DSL
GM	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
JM	CUM	855	DSL
JN	CUM	855	DSL
JP	CUM	855	DSL
JS	CUM	855	DSL
JU	CUM	855	DSL
JV	CUM	855	DSL
JW	CUM	855	DSL
JX	CUM	855	DSL
JY	CUM	855	DSL
J3	CUM	855	DSL
J4	CUM	855	DSL
J5	CUM	855	DSL
J6	CUM	855	DSL
J7	CUM	855	DSL
KH	CUM	855	DSL
KL	CUM	855	DSL
LT	CUM	855	DSL

CHART 3
ENGINE TYPE

Attribute Positions "6 and 7"	Engine Manufacturer	Cubic Inch Displacement	Type
LW	CUM	855	DSL
LX	CUM	855	DSL
LY	CUM	855	DSL
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
MH	CUM	855	DSL
RC	CUM	855	DSL
TU	CUM	855	DSL
U5	CUM	855	DSL
VB	CUM	855	DSL
WE	CUM	855	DSL
WF	CUM	855	DSL
WG	CUM	855	DSL
AJ	CUM	611	DSL
AS	CUM	611	DSL
AT	CUM	611	DSL
AY	CUM	611	DSL
AZ	CUM	611	DSL
A2	CUM	611	DSL
A4	CUM	611	DSL
A5	CUM	611	DSL
A6	CUM	611	DSL
A7	CUM	611	DSL
BA	CUM	611	DSL
BB	CUM	611	DSL
BE	CUM	611	DSL
F2	CUM	611	DSL
F3	CUM	611	DSL
F4	CUM	611	DSL
F5	CUM	611	DSL
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

CHART 3
ENGINE TYPE

Attribute Positions "6 and 7"	Engine Manufacturer	Cubic Inch Displacement	Type
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
VT	DET	426	DSL
WK	DET	426	DSL
W6	DET	426	DSL
XA	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
DG	DET	736	DSL
DH	DET	736	DSL
DK	DET	736	DSL
DW	DET	736	DSL
D5	DET	736	DSL
EC	DET	736	DSL

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CHART 3
ENGINE TYPE

Attribute Positions "6 and 7"	Engine Manufacturer	Cubic Inch Displacement	Type
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
WR	DET	568	DSL
MX	DET	318	DSL
KD	CAT	629	DSL
KG	CAT	629	DSL
M6	CAT	629	DSL
M7	CAT	629	DSL
XC	CAT	629	DSL
ZD	CAT	629	DSL
ZE	CAT	629	DSL
ZG	CAT	629	DSL
ZH	CAT	629	DSL
ZJ	CAT	629	DSL
ZK	CAT	629	DSL
ZL	CAT	629	DSL
BK	CAT	893	DSL
BL	CAT	893	DSL
BM	CAT	893	DSL
BN	CAT	893	DSL
BP	CAT	893	DSL
BR	CAT	893	DSL
BS	CAT	893	DSL
BT	CAT	893	DSL
KE	CAT	893	DSL
KK	CAT	893	DSL
KN	CAT	893	DSL
KM	CAT	893	DSL
KP	CAT	893	DSL
KU	CAT	893	DSL
KV	CAT	893	DSL
KY	CAT	893	DSL
K7	CAT	893	DSL

CHART 3
ENGINE TYPE

Attribute Positions "6 and 7"	Engine Manufacturer	Cubic Inch Displacement	Type
LA	CAT	893	DSL
JZ	CAT	893	DSL
J2	CAT	893	DSL
MB	CAT	893	DSL
MC	CAT	893	DSL
MD	CAT	893	DSL
ME	CAT	893	DSL
MG	CAT	893	DSL
MK	CAT	893	DSL
MM	CAT	893	DSL
MN	CAT	893	DSL
MP	CAT	893	DSL
MR	CAT	893	DSL
MS	CAT	893	DSL
TW	CAT	893	DSL
TY	CAT	893	DSL
T3	CAT	893	DSL
T4	CAT	893	DSL
T5	CAT	893	DSL
T6	CAT	893	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
YF	CAT	893	DSL
YG	CAT	893	DSL
ZA	CAT	893	DSL
ZB	CAT	893	DSL
ZC	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
L	1990
M	1991
N	1992

CHART 6
PLANT IDENTIFIER

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

Japanese Plant Locations

A & C	400 From Ageo
E & G	500 From Ageo
J	600 From Ageo
L	700 From Ageo
N	900 From Ageo
B & D	400 From Gunma
F & H	500 From Gunma
K	600 From Gunma
M	700 From Gunma
P	900 From Gunma

VEHICLE ATTRIBUTES

MUS90VFR750R-VIN-01

HAMAMATSU FACTORY

MODEL YEAR 1990

Vehicle code	Line (Model)	** Type of Motorcycle	Engine type: Fuel	Engine type: No. of Cylinder	Engine type: Displacement (cc)	Brake horse power	V.I.N.	*** Type
RC300	VFR750R	MC	Gasoline	4	748	103	JH2RC300*LM200001	A
RC301	VFR750R	MC	Gasoline	4	748	99	JH2RC301*LM200001	AC

* : Check digit

** : Abbreviation
MC : Motorcycle
MD : Motor-driven cycle

*** : Abbreviation
A : 49 State
AC : California State

VEHICLE ATTRIBUTES

AUS90-VIN-02

Marysville, OH

MODEL YEAR 1990

Vehicle code	Line (Model)	** Type of Motorcycle	Engine type: Fuel	Engine type: No. of Cylinder	Engine type: Displacement (cc)	Brake horse power	V.I.N.	*** Type
SC223	GL1500SE	MC	Gasoline	6	1520	96	1HFSC223*LA200001	A
SC224	GL1500SE	MC	Gasoline	6	1520	96	1HFSC224*LA200001	AC

* : Check digit

** : Abbreviation
MC : Motorcycle
MD : Motor-driven cycle

*** : Abbreviation
A : 49 State
AC : California State