ORG6685

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May 5, 2011

Attention: Administrator - VIN Coordinator
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
SW Washington, DC 20590

Subject: 49 CFR Part 565 Vehicle Identification Number Requirements
Pursuant to 49 CFR Part 565 Vehicle Identification Number Requirements, Section 565.7 Reporting Requirements, Navistar, Inc. herein submits a complete, updated reissue of the decipher information previously submitted on March 14, 2011.

The VIN decipher document is reissued due to the following changes:

Chart 3: Engine
Position 6 &7, Make & Model, Size, Type

- Added the following Characters and Attributes

Characters Position 6 & 7	Make & Model	Size	Type
TB	International MWM I-6 (Export)	7.2 L	DSL

Please replace the previous document with this complete revision, dated May 5, 2011.

Sincerely,

Diana Harris
Regulatory Activities
Navistar, Inc.
(260) 461-1433
diana.harris@navistar.com

cc: ADP Dealer Services
R. L. Polk & Co.
National Insurance Crime Bureau
The Truck Blue Book
Martin Labbe Associates, LLC
Highway Loss Data Institute

Attachment

Navistar, Inc.

Vehicle Identification Number
MAY 5, 2011

Content	Position																
	1 2 3		4 5		6 7		8		9		10		11		12 13 14 15 16 17
World Manufacturer Identifier (WMI) (Chart 1)															
Vehicle Attributes Make/Model/Series/Type (Chart 2)															
Vehicle Attributes Engine (Chart 3)															
Vehicle Attributes Brake System / GVWR (Chart 4)															
Check Digit Calculated per Part 565															
Model Year Identifier (Chart 5)															
Plant Identifier (Chart 6)															
Sequence Number															

CHART 1 - WORLD MANUFACTURER IDENTIFIER (WMI)

CHARACTERS Positions 1-3	MANUFACTURER	Type of Motor Vehicle
1HP	Navistar, Inc. / US	Complete Straight Truck
1HS	Navistar, Inc. / US	Truck Tractor
Lht	Navistar, Inc. / US	Incomplete Straight Truck
Lhv	Navistar, Inc. / US	Incomplete Bus
2HP	Navistar Canada, Inc. / Canada	Complete Straight Truck
2HS	Navistar Canada, Inc. / Canada	Truck Tractor
2HT	Navistar Canada, Inc. / Canada	Incomplete Straight Truck
2HV	Navistar Canada, Inc. / Canada	Incomplete Bus
3HA	Blue Diamond Truck, S. de R.L. de C.V. / Mexico	Incomplete Straight Truck
3HB	Blue Diamond Truck, S. de R.L. de C.V. / Mexico	Incomplete Bus
3HC	Blue Diamond Truck, S. de R.L. de C.V. / Mexico	Truck Tractor
3HR	Navistar, Inc. / Mexico	Truck
3HS	Navistar, Inc. / Mexico	Truck Tractor
3HT	Navistar, Inc. / Mexico	Incomplete Straight Truck
3HV	Navistar, Inc. / Mexico	Incomplete Bus
4DR	IC Bus, LLC / US	Bus
4KA	IC Bus, LLC / US	Truck
5B4	Workhorse Custom Chassis / US	Incomplete Vehicle
5T4	Workhorse Custom Chassis / US	Truck
5WE	IC Bus, LLC / US	Incomplete Vehicle

CHART 2 - MAKE / MODEL / SERIES / TYPE

CHARACTERS Position 4 & 5	ATTRIBUTES			
	Make	Model	Series	Chassis/Cab or Body Type
AJ	International	L3337	9800i	SBA 4x2
AM	IC	PC105	CE	Commercial Bus
AN	IC	PC205	FE	Commercial Bus
AP	IC	PB405	BE	School Bus
AR	IC	PC405	BE	Commercial Bus
AS	IC	PC505	HC	Commercial Bus
AT	IC	PC605	FC	Commercial Bus
AU	IC	PC705	RC	Commercial Bus
AV	IC	PC045	FE	Commercial Bus Chassis
AZ	IC	PC055	SFC	MINI Bus Chassis
BF	IC	PC035	FBC	Commercial Bus Chassis
BM	IC	RE300	RE	Commercial Bus Chassis
BT	IC	PC015	3200	Commercial Bus Chassis
BU	IC	PB105	CE	School Bus
BV	IC	PB205	FE	School Bus
BW	IC	PB305	RE	School Bus
BX	IC	PC305	RE	Commercial Bus or Chassis with Body Shell
BY	IC	PB015	3300	School Bus Chassis
BZ	IC	PC025	SFC	Commercial Bus Chassis
CD	International	L9217	9200i	SBA 4x2
CE	International	L9227	9200i	SBA 6x4
CH	International	L9327	9900i	SFA 6x4
CK	International	L9357	9900ix	SFA 6x4
CN	International	L9427	9400i	SBA 6x4
CR	International	LA617	ProStar	4x2
CS	International	LA627	ProStar	Premium 4x2
CT	International	LF617	ProStar	6x4
CU	International	LF627	ProStar	Premium 6x4
CV	International	LA637	ProStar	Limited 4x2
CW	International	LF637	ProStar	Limited 6x4
CX	International	LF517	LoneStar	SFA 6x4
CY	International	LA647	ProStar	4x2S
CZ	International	LA657	ProStar	Premium 4x2S
DA	International	LA667	ProStar	Limited 4x2S
DB	International	LF647	ProStar	6x4S
DC	International	LF657	ProStar	Premium 6x4S
DD	International	LF667	ProStar	Limited 6x4S
DE	International	LA677	ProStar+	4x2
DG	International	LA687	ProStar+	4x2
DH	International	LF677	ProStar+	6x4
DJ	International	LF687	ProStar+	6x4
DK	International	LA697	ProStar+	4x2
DL	International	LF697	ProStar+	6x4
DM	International	L9377	9900i	SFA 6x4
GN	International	SA667	WorkStar 7600	SBA 4x2
GP	International	SA567	WorkStar 7600	SFA 4x2
GR	International	SF567	WorkStar 7600	SFA 6x4
GS	International	SF667	WorkStar 7600	SBA 6x4
GT	International	SZ607	WorkStar 7600	SBA 8x6 TRIDEM
GU	International	SZ507	WorkStar 7600	SFA 8x6 TRIDEM
GV	International	SR667	WorkStar 7600	SBA 4x4

GW	International	SX667	WorkStar 7600	SBA 6x6
GX	International	SA035	WorkStar 7400	SBA 4x2
GY	International	SA025	WorkStar 7300	SBA 4x2
GZ	International	SF035	WorkStar 7400	SBA 6x4
HU	International	RA017	TranStar 8500	SBA 4x2
HV	International	RF017	TranStar 8500	SBA 6x4
HW	International	RA027	TranStar 8600	SBA 4x2
HX	International	RF027	TranStar 8600	SBA 6x4
HX (Aus.only)	Caterpillar	NF1AB	CT610	6X4
HY	IC	PC625	FC	Commercial Bus
HZ	IC	PC065	FE	Commercial Bus Chassis
JE	International	KL045	CF500	4x2
JF	International	KL055	CF600	4x2
JG	Caterpillar	CF7AA	660S	SBA 6x4
JH	Caterpillar	CZ7AA	660S	SBA 8x6 TRIDEM
JK	Caterpillar	CF7AB	660L	SBA 6x4
JL	Caterpillar	CZ7AB	660L	SBA 8x6 TRIDEM
JN	Caterpillar	CR7AA	660L	SBA 4x4
JP	Caterpillar	CX7AA	660L	SBA 6x6
JR	Caterpillar	NF1AA	CT630	6x4
JS	International	TA005	TerraStar	SFA 4x2
JT	International	MA065	DuraStar 4300	SBA 4x2
KA	Caterpillar	CF6AA	680S	SFA 6x4
KB	Caterpillar	CF6AB	680L	SFA 6x4
KC	Caterpillar	CR6AA	680L	SFA 4x4
KD	Caterpillar	CX6AA	680L	SFA 6x6
KE	Caterpillar	CZ6AA	680S	SFA 8x6 TRIDEM
KG	Caterpillar	CZ6AB	680L	SFA 8x6 TRIDEM
KH	International	GA107	LoadStar	SBA 4x2
KJ	International	GF107	LoadStar	SBA 6x4
KK	International	GW107	LoadStar	SBA 8x4
KL	International	GZ107	LoadStar	SBA 8x6 TRIDEM
KP	International	TR005	TerraStar	SFA 4x4
KR	Workhorse	WA005	W62i	4x2 Diesel
KS	Workhorse	WA002	W42i	4x2 Gasoline
KT	Workhorse	WA012	W62i	4x2 Gasoline
KU	International	NF2AA	CT770	6X4
KV	International	NW2AA	CT770 TS	8X4
KW	IC	PC075	RC	Commercial Bus Chassis
LX	International	9M005	NDMXT	4x4
LY	International	9M006	Military	6X6
LZ	International	9M007	Military	SFA 6x4
MK	International	MA035	DuraStar 4400	SBA 4x2
MM	International	MA025	DuraStar 4300	SBA 4x2
MN	International	MH025	DuraStar 4300	SBA LP 4x2
MP	International	MA015	DuraStar 4200	SBA 4x2
MR	International	MH035	DuraStar 4400	SBA LP 4x2
MS	International	MF035	DuraStar 4400	SBA 6x4
MT	International	MA045	DuraStar 4400	SBA 4x2
MU	International	MA055	1300	FBC 4x2
MW	International	MH045	DuraStar 4100	SBA 4x2
MY	International	MH065	DuraStar 4300	SBA LP 4x2
MZ	International	MR065	DuraStar 4300	SBA 4x4
NK	International	MT035	DuraStar 4400	SBA 6x2
NL	International	L3407	Global Eagle	SBA 4x2
NM	International	L3417	Global Eagle	SBA 6x4
NN	International	L3427	Global Eagle	SBA 8x4
NP	International	DW577	PayStar 5600i	SBA 8x4

NR	International	DW697	PayStar 5900i	SBA 8x4
NS	International	DW597	PayStar 5900i	SFA 8x4
NT	International	DF577	PayStar 5900i	SFA 6x4
NU	International	DF677	PayStar 5900i	SBA 6x4
NV	International	DZ577	PayStar 5900i	SFA 8x6 TRIDEM
NW	International	DZ677	PayStar 5900i	SBA 8x6 TRIDEM
NX	International	L3437	Global Eagle	SBA 6x2
NY	International	L3447	9800i	SBA 6x2
NZ	IC	PB905	AE	School Bus
RU	International	L3377	9800i	SBA 6x4
RY	International	L3307	9800i	SBA 8x4
RZ	International	SX567	WorkStar 7600	SFA 6x6
SV	International	GR025	GVNM MXT	4x4
SY	International	GR035	GVM MXT	4x4
TV	International	SF557	WorkStar 7700	SFA 6x4
TX	International	SA647	WorkStar 7600	SBA 4x2
TY	International	SF657	WorkStar 7700	SBA 6x4
TZ	International	SA557	WorkStar 7700	SFA 4x2
WA	International	SA515	WorkStar 7300	SFA 4x2
WB	International	SR515	WorkStar 7300	SFA 4x4
WC	International	SA625	WorkStar 7400	SBA 4x2
WD	International	SA525	WorkStar 7400	SFA 4x2
WE	International	SR525	WorkStar 7400	SFA 4x4
WG	International	SF625	WorkStar 7400	SBA 6x4
WH	International	SF525	WorkStar 7400	SFA 6x4
WJ	International	SX525	WorkStar 7400	SFA 6x6
WK	International	SA637	WorkStar 7500	SBA 4x2
WL	International	SA537	WorkStar 7500	SFA 4x2
WM	International	SR537	WorkStar 7500	SFA 4x4
WN	International	SF637	WorkStar 7500	SBA 6x4
WP	International	SF537	WorkStar 7500	SFA 6x4
WW	International	SX537	WorkStar 7500	SFA 6x6
WX	International	SF547	WorkStar 7600	SFA 6x4
WY	International	SF647	WorkStar 7600	SBA 6x4
WZ	International	SA547	WorkStar 7600	SFA 4x2
XE	International	DR567	PayStar 5600i	SBA 4x4
XG	International	DX567	PayStar 5600i	SBA 6x6
XH	International	DF567	PayStar 5600i	SBA 6x4
XJ	International	DR557	PayStar 5500i	SFA 4x4
XK	International	DX557	PayStar 5500i	SFA 6x6
XL	International	DF557	PayStar 5500i	SFA 6x4
XR	International	DF597	PayStar 5900i	SFA 6x4
XS	International	DZ567	PayStar 5600i	SBA 8x6 TRIDEM
XT	International	DZ597	PayStar 5900i	SFA 8x6 TRIDEM
XU	International	DA597	PayStar 5900i	SFA 4x2
XV	International	DZ697	PayStar 5900i	SBA 8x6 TRIDEM
XW	IC	PC805	AC	Commercial Bus
XY	International	DF697	PayStar 5900i	SBA 6x4
XZ	International	9M008	Military	AXT8 8x8
ZZ	International	SA615	WorkStar 7300	SBA 4x2

CHART 3 - ENGINE

CHARACTERS Positions 6 & 7	ENGINE		
	Make & Model	Size	Type
AA	International DT466 / Maxxforce DT	466 CID	DSL
AF	International VT365	365 CID	DSL
AH	Cummins ISM	660 CID	DSL
AP	Cummins Signature 600, ISX, AHD	915 CID	DSL
AS	Caterpillar C-15 (Export)	893 CID	DSL
AT	Caterpillar C-10, 3176	10.3L	DSL
AV	International Maxxforce 5	4.5L	DSL
AX	Caterpillar C-12	12L	DSL
AY	Caterpillar C-16 (Export)	15.8L	DSL
AZ	International 570 / Maxxforce 9 & 10	570 CID	DSL
SA	Caterpillar C-11 ACERT	11.1L	DSL
SB	Caterpillar C-13 ACERT	12.5L	DSL
SC	Caterpillar C-15 ACERT	15.2L	DSL
SD	International DT-466 Converted to Natural Gas	466 CID	NG
SE	International MWM I-6 (Export)	6.4L	DSL
SG	International MWM I-4 (Export)	4.8L	DSL
SH	International Maxxforce 11	11L	DSL
SJ	International Maxxforce 13	13L	DSL
SK	International Maxxforce 7	6.4L	DSL
TA	Cummins ISL	8.8L	DSL
TB	International MWM I-6 (Export)	7.2L	DSL
00	Engine Not Supplied	-	-

CHART 4 - BRAKE SYSTEM / GVWR

CHARACTERS Position 8	ATTRIBUTES		
	Brake System	Gross Vehicle Weight Rating (Greater than X to Y)	
		Kg.	Lbs.
A	Air	0 - 2722	0 - 6,000
B	Hydraulic	0 - 2722	0 - 6,000
C	Air	2722 - 4536	6,001 - 10,000
D	Hydraulic	2722 - 4536	6,001 - 10,000
E	Air	4536 - 6350	10,001 - 14,000
F	Hydraulic	4536 - 6350	10,001 - 14,000
G	Air	6350 - 7257	14,001 - 16,000
H	Hydraulic	6350 - 7257	14,001 - 16,000
J	Air	7257 - 8845	16,001 - 19,500
K	Hydraulic	7257 - 8845	16,001 - 19,500
L	Air	8845 - 11793	19,501 - 26,000
M	Hydraulic	8845 - 11793	19,501 - 26,000
N	Air	11793 - 14968	26,001 - 33,000
O	*Designation for glider kits (not defined by Part 565)*		
P	Hydraulic	11793 - 14968	26,001 - 33,000
R	Air	14968 - 24948	33,001 - 55,000
S	Hydraulic	14968 - 24948	33,001 - 55,000
T	Air	24948 and Over	55,001 and Over
U	Hydraulic	24948 and over	55,001 and Over

CHART 5 - MODEL YEAR IDENTIFIER

CHARACTERS Position 10	MODEL YEAR
1	2001
2	2002
3	2003
4	2004
5	2005
6	2006
7	2007
8	2008
9	2009
A	2010
B	2011
C	2012
D	2013
E	2014
F	2015
G	2016
H	2017
J	2018
K	2019
L	2020
M	2021
N	2022
P	2023
R	2024
S	2025
T	2026
V	2027
W	2028
X	2029
Y	2030

CHART 6 - PLANT IDENTIFIER

CHARACTER Position 11	PLANT LOCATION
A	Conway, Arkansas
B	Tulsa, Oklahoma
C	Chatham, Ontario Canada
D	Windsor, Ontario Canada - CFI
E	USA Export Logistics
G	Monterrey, Mexico
H	Springfield, Ohio
J	Garland, Texas
L	Escobedo, Mexico - Blue Diamond
N	Escobedo, Mexico
R	Agrale, Brazil
T	NC2 Australia
U	Windsor, Ontario Canada
W	Springfield, Ohio - Android Industries
X	West Point, Mississippi