

January 25, 2006

**Attention:** VIN Coordinator ([David.Coleman@nhtsa.dot.gov](mailto:David.Coleman@nhtsa.dot.gov))  
Administrator  
National Highway Traffic Safety Administration  
400 Seventh Street, SW  
Washington, DC 20590

**Re: Reissue of Entire VIN Decipher Document**

Pursuant to 49 CFR Part 565 Vehicle Identification Number Requirements, Section 565.7 Reporting Requirements, International Truck and Engine Corporation herein submits a complete, updated reissue of the information previously submitted on December 21, 2005 to decipher the characters contained in its VIN system.

This is a reissue of the VIN Decoding Document due to the following:

- Page 2, Chart 2 – MODEL SERIES, TYPE  
Add Characters “AR” along with the following Attributes,  
Model Series, Type: PC405  
Description: Integrated BE Commercial Bus
  
- Page 5, Chart 3 – ENGINE TYPE  
Add Characters “TA” along with the following Attributes,  
Engine Manufacturer: Cummins  
Engine Displacement: 540 CID  
Engine Type: Diesel

Please replace the current document with this complete revision dated January 25, 2006.

Sincerely,  
Deborah Cooper  
Regulatory Affairs  
International Truck and Engine Corporation  
(260) 461- 1056

cc: Lisa Fretz / ADP Dealer Services  
Darrin Hill / R.L. Polk & Co.  
Cathryn Joos / NICB  
Lori Scott / ADP Dealer Services  
Terry Williams / The Truck Blue Book

Attachment

**INTERNATIONAL TRUCK AND ENGINE CORPORATION**

**Vehicle Identification Number  
(January 25, 2006)**

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

\* 1st position of Sequence Number is a numeric for U.S., Canada, and Mexico manufactured vehicles.

**CHART 1 - WORLD MANUFACTURER IDENTIFIER (WMI)**

<b>CHARACTERS Positions 1-3</b>	<b>MANUFACTURER</b>
1HS	US Produced Truck Tractor
1HT	US Produced Incomplete Straight Truck
1HV	US Produced Incomplete Bus
2HS	Canada Produced Truck Tractor
2HT	Canada Produced Incomplete Straight Truck
2HV	Canada Produced Incomplete Bus
3HA	Mexico Blue Diamond Produced Incomplete Straight Truck
3HB	Mexico Blue Diamond Produced Incomplete Bus
3HC	Mexico Blue Diamond Produced Truck Tractor
3HS	Mexico Produced Truck Tractor
3HT	Mexico Produced Incomplete Straight Truck
3HV	Mexico Produced Incomplete Bus
4DR	US Produced IC Corporation Bus
4KA	US Produced IC Corporation Truck

CHART 2 - MODEL SERIES, TYPE

CHARACTERS Position 4 & 5	ATTRIBUTES	
	Model Series, Type	Description
AM	PC105	Integrated CE Commercial Bus
AN	PC205	Integrated FE Commercial Bus
AP	PB405	Integrated Small Bus
AR	PC405	Integrated BE Commercial Bus
AS	PC505	Integrated CA Commercial Bus
BB	3800	4x2 FBC Chassis
BE	3400	4x2 Conventional Cab Bus Chassis
BF	PC035	FBC Commercial Bus (Mexico)
BJ	RE3000	4x2 RE School Bus MD Diesel
BK	RE3000	4x2 RE Commercial Bus or Chassis with Body shell
BL	FE3000	4x2 FC Bus Chassis MD Diesel
BM	RE3000	4x2 RE Bus Chassis MD Diesel
BN	4900	4x2 FBC Bus Chassis
BP	4700	4x2 SFC Bus Chassis (Mexico)
BR	3000IC	4x2 School Bus
BS	3000IC	4x2 Commercial Bus or Chassis with Body Shell
BT	PC015	3200 4x2 Bus
BU	PB105	Integrated Conventional Bus
BV	PB205	Integrated FE School Bus
BW	PB305	Integrated RE School Bus
BX	PC305	Integrated RE Commercial Bus or Chassis with Body Shell
BY	PB015	3300 4x2 Bus Chassis
BZ	PC025	SFC COMM BUS (Mexico)
CA	9100i	4x2 SBA
CB	9100i	6x4 SBA
CC	9100i	Glider SBA
CD	9200i	4x2 SBA
CE	9200i	6x4 SBA
CF	9200i	Glider SBA
CG	9400i	Glider SBA
CH	9900i	6x4 SFA
CJ	9200i	SBA Glider
CK	9900ix	6x4 SFA
CL	9900ix	Glider
CM	9900i	4x2 SFA
CN	9400i	6x4 SBA
CP	9400i	4x2 SBA
CR	LA617	LH01 SBA 4x2
CS	LA627	LH23 SBA 4x2
CT	LF617	LH01 SBA 6x4
CU	LF627	LH23 SBA 6x4
GA	F-7100	6x4 80 Inch Wide Steel Cab 68 ABC
GB	2554	4x2 80 Inch Wide Steel Cab 68 ABC
GC	F-2554	6x4 80 Inch Wide Steel Cab 68 ABC
GD	2554	Glider Kit

GE	2574	4x2 80 Inch Wide Steel Cab 68 ABC
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
GK	2674 SBA	4x2 80 Inch Wide Steel Cab 68 ABC
GL	F-2674 SBA	6x4 80 Inch Wide Steel Cab 68 ABC
GM	2654	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
HU	8500	4x2 SBA
HV	8500	6x4 SBA
HW	8600	4x2 SBA
HX	8600	6x4 SBA
JE	CF500	LFE 4x2 KL045
JF	CF600	LFE 4x2 KL055
MG	1652-SC	4x2 Stripped Chassis Only
MH	1652-UPS	4x2 Stripped Chassis Only
MJ	1552-SC	4x2 Stripped Chassis Md Dsl
MK	4400	4x2 SBA
ML	4200 LP	4x2 SBA
MM	4300	4x2 SBA
MN	4300 LP	4x2 SBA
MP	4200	4x2 SBA
MR	4400 LP	4x2 SBA
MS	4400	4x2 SBA
MT	4400	4x2 SBA MCT
MU	MA055	1300 FBC 4x2 Chassis
MV	MR015	4200 SBA 4x4
MW	MH045	4100 SBA 4x2
MX	FH185	1852 SC 4x2
NA	4700	4x2 80 Inch Wide Cab (Mexico)
NB	4900	6x4 80 Inch Wide Cab (Mexico)
NE	9200	6x4 SBA (Mexico)
NG	9400	6x4 SBA (Mexico)
NJ	4300	6x2 SBA
NK	4400	6x2 SBA (Mexico)
SD	4900	4x2 80 Inch Wide Steel Cab 68 ABC
SE	4800	4x4 80 Inch Wide Steel Cab 68 ABC
SH	F-4900	6x4 80 Inch Wide Steel Cab 68 ABC
SJ	F-4900 6x6	80 Inch Wide Steel Cab 68 ABC
SL	4700 Low Profile	4x2 80 Inch Wide Steel Cab 68 ABC
SM	4500/4700 LPX	4x2 80 Inch Wide Steel Cab 63 ABC
SP	4900 6x2	80 Inch Wide Steel Cab 68 ABC
SU	XH015	RXT 4x2
SV	GR025	GVNM MXT 4x4
SW	GR015	4200 GMIL 4x4
SX	XR025	MXT 4x4

SY	GR035	GVM MXT 4x4
TV	7700	6x4 SFA
TX	7600	4x2 SBA
TY	7700	6x4 SBA
TZ	7700	4x2 SFA
WA	7300	4x2 SFA
WB	7300	4x4 SFA
WC	7400	4x2 SBA
WD	7400	4x2 SFA
WE	7400	4x4 SFA
WG	7400	6x4 SBA
WH	7400	6x4 SFA
WJ	7400	6x6 SFA
WK	7500	4x2 SBA
WL	7500	4x2 SFA
WM	7500	4x4 SFA
WN	7500	6x4 SBA
WP	7500	6x4 SFA
WW	7500	6x6 SFA
WX	7600	6x4 SFA
WY	7600	6x4 SBA
WZ	7600	4x2 SFA
XE	5600i	4x4 SBA
XG	5600i	6x6 SBA
XH	5600i	6x4 SBA
XJ	5500i	4x4 SFA
XK	5500i	6x6 SFA
XL	5500i	6x4 SFA
XM	5600i	8x4 SBA
XN	5600i	8x6 SFA
XP	5600i	Glider SBA
XR	5900i	6x4 SFA
XS	5600i	8x6 SBA TRIDEM
XT	5900i	8x6 SFA TRIDEM
XU	5900i	4x2 SFA
ZZ	7300	4x2 SBA

CHART 3 - ENGINE TYPE

CHARACTERS Positions 6 & 7	ATTRIBUTES		
	Engine Manufacturer	Engine Displacement	Engine Type
AA	International	466 CID	DSL
AB	International	444	DSL
AC	International	408	DSL
AD	International	530	DSL
AE	Cummins	855	DSL
AF	International	365	DSL
AH	Cummins	660	DSL
AK	Detroit	736	DSL (Export)
AL	Detroit	677	DSL
AM	Detroit	774	DSL
AN	Detroit	519	DSL
AP	Cummins	915	DSL
AS	Caterpillar	893	DSL
AT	Caterpillar	628	DSL
AU	Cummins	610	DSL
AV	International	275	DSL
AX	Caterpillar	732	DSL
AY	Caterpillar	963	DSL
AZ	International	570	DSL
C2	Cummins	855	DSL (Export)
JM	Cummins	855	DSL (Export)
JU	Cummins	855	DSL (Export)
JX	Cummins	855	DSL (Export)
SA	Caterpillar	677	DSL
SB	Caterpillar	763	DSL
SC	Caterpillar	928	DSL
SD	International	292	DSL
SG	International	292	DSL (Export)
SH	International	671	DSL
SJ	International	793	DSL
TA	Cummins	540	DSL

CHART 4 - BRAKE TYPE AND GVWR

CHARACTERS Position 8	ATTRIBUTES		
	Brake Type	GVWR Range	
		Greater Than X kg. to X kg.	Greater Than X lbs. to X 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	<i>Designation for glider kits (not defined by Part 565)</i>		
P	Hydraulic	11793 - 14968	26,001 - 33,000
R	Air	14968 - 24948	33,001 - 55,000
S	Hydraulic	14969 - 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
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
2	2002
3	2003
4	2004
5	2005
6	2006
7	2007
8	2008
9	2009
A	2010
B	2011
C	2012
D	2013

CHART 6 - PLANT IDENTIFIER

CHARACTER Position 11	PLANT LOCATION
A	Conway, Arkansas
B	Tulsa, Oklahoma
C	Chatham, Ontario Canada
D	Windsor, Ontario Canada
E	USA Export Logistics
G	Monterrey, Mexico
H	Springfield, Ohio
J	Garland, Texas
K	Sidney, Ohio
L	Escobedo, Mexico - Blue Diamond
N	Escobedo, Mexico
W	Springfield, Ohio - Android Industries