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February 14, 2008

Nicole R. Nason
Administrator
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE/W42-308
Washington, DC 20590

Attention: VIN Coordinator


Dear Ms. Nason:

Subject: 2009 Model Year Vehicle Identification Number Codes – Initial Submission

Pursuant to the requirements set forth in Part 565 of Title 49 of the Code of Federal Regulations, Vehicle Identification Number (VIN) Requirements, Ford Motor Company (Ford) is submitting 2009 model year VIN code information for the vehicles identified in the attached table of contents.

If there are any questions regarding this matter, please contact me.

Sincerely,


For James P. Vondale

Attachment

ESD8-001239



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2009 World Manufacturer Identifier

World Manufacturer Identifier (WMI) (VIN Positions 1, 2, and 3)

Code	Manufacturer	Make	Type
Passenger Cars			
1FA	Ford Motor Company, USA	Ford	Passenger Car
1ME	Ford Motor Company, USA	Mercury	Passenger Car
1LN	Ford Motor Company, USA	Lincoln	Passenger Car
2LN	Ford Motor Company of Canada, Ltd.	Lincoln	Passenger Car
2L1	Ford Motor Company of Canada, Ltd.	Lincoln	Incomplete Vehicle - Limousine
2LJ	Ford Motor Company of Canada, Ltd.	Lincoln	Incomplete Vehicle - Hearse
1ZV	Auto Alliance International, USA	Ford	Passenger Car
2FA	Ford Motor Company of Canada, Ltd.	Ford	Passenger Car
2FD	Ford Motor Company of Canada, Ltd.	Ford	Incomplete Vehicle
2ME	Ford Motor Company of Canada, Ltd.	Mercury	Passenger Car
2MH	Ford Motor Company of Canada, Ltd.	Mercury	Incomplete Vehicle
3FA	Ford Motor Company, Mexico	Ford	Passenger Car
3ME	Ford Motor Company, Mexico	Mercury	Passenger Car
3LN	Ford Motor Company, Mexico	Lincoln	Passenger Car

Trucks and MPVs			
1F1	Ford Motor Company, USA	Ford	MPV - Limousine
1FT	Ford Motor Company, USA	Ford	Truck - Completed Vehicle
1FD	Ford Motor Company, USA	Ford	Incomplete Vehicle
1MH	Ford Motor Company, USA	Mercury	Incomplete Vehicle
1FB	Ford Motor Company, USA	Ford	Bus
1FC	Ford Motor Company, USA	Ford	Basic (Stripped) Chassis
1F6	Detroit Chassis LLC, USA	Ford	Basic (Stripped) Chassis
1FM	Ford Motor Company, USA	Ford	Multipurpose Passenger Vehicle
2FM	Ford Motor Company of Canada, Ltd.	Ford	Multipurpose Passenger Vehicle
2MR	Ford Motor Company of Canada, Ltd.	Mercury	Multipurpose Passenger Vehicle
2LM	Ford Motor Company of Canada, Ltd.	Lincoln	Multipurpose Passenger Vehicle
2FT	Ford Motor Company of Canada, Ltd.	Ford	Truck - Completed Vehicle
3FT	Ford Motor Company (Mexico)	Ford	Truck - Completed Vehicle
3FD	Ford Motor Company (Mexico)	Ford	Incomplete Vehicle
3FN	Blue Diamond Truck S. De R.L. De C.V.	Ford	Truck - Completed Vehicle
3FR	Blue Diamond Truck S. De R.L. De C.V.	Ford	Incomplete Vehicle
4F4	Ford Motor Company, USA	Mazda	Truck - Completed Vehicle
4F2	Ford Motor Company, USA	Mazda	Multipurpose Passenger Vehicle
4M2	Ford Motor Company, USA	Mercury	Multipurpose Passenger Vehicle
5LM	Ford Motor Company, USA	Lincoln	Multipurpose Passenger Vehicle
5L1	Ford Motor Company, USA	Lincoln	MPV - Limousine
5LT	Ford Motor Company, USA	Lincoln	Truck - Completed Vehicle

2009 Restraints & Brakes

Attachment
February 14, 2008

Restraint System Type for Passenger Car Only (VIN Position 4)

Code	Passenger Car Identifiers
F	Active Belts (all designated seating positions) with Driver and Passenger Frontal Air Bags - Applies to all Passenger Cars
H	Active belts (all designated seating positions) with Driver and Passenger Frontal Air Bags plus Driver and Passenger Side Air Bags, Curtains, or Canopies

Brake System and GVWR Class for Truck, Bus and MPV (VIN Position 4)

Brake System (only) for Buses and Incomplete Vehicles -- GVWR class as shown are not applicable

Brake System	GVWR Class	GVWR Range	VIN CODE			
			Trucks without Air Bags	Light Trucks & MPVs with Driver & Passenger Frontal Air Bags	Light Trucks & MPVs with Driver & Passenger Frontal Air Bags & Side Air Bags, Curtains, or Canopies	Light Trucks & MPVs with Driver Air Bag Less Passenger Air Bag
Hydraulic	Class A:	Not greater than 3,000 pounds		T		
Hydraulic	Class B:	3,001-4,000 pounds		U	B	
Hydraulic	Class C:	4,001-5,000 pounds		Y	C	
Hydraulic	Class D:	5,001-6,000 pounds		Z	D	
Hydraulic	Class E:	6,001-7,000 pounds		R	E	
Hydraulic	Class F:	7,001-8,000 pounds		P	F	
Hydraulic	Class G:	8,001-8,500 pounds		V		
Hydraulic	Class G:	8,501-9,000 pounds	H	N*	N*	C
Hydraulic	Class H:	9,001-10,000 pounds	J	S*	S*	D
Hydraulic	Class 3:	10,001-14,000 pounds	K	W		E
Hydraulic	Class 4:	14,001-16,000 pounds	L	X		F
Hydraulic	Class 5:	16,001-19,500 pounds	M	A		G
Hydraulic	Class 6:	19,501-26,000 pounds	N			
Hydraulic	Class 7:	26,001-33,000 pounds	P			
Air	Class 3:	10,001-14,000 pounds	T			
Air	Class 4:	14,001-16,000 pounds	U			
Air	Class 5:	16,001-19,500 pounds	V			
Air	Class 6:	19,501-26,000 pounds	W			
Air	Class 7:	26,001-33,000 pounds	X			

* Side Air Bag, Curtain or Canopy Are Not Available on F-Series or Econoline.

2009 Check Digit & Model Year

Check Digit (VIN Position 9)

See Paragraph 565.6(c) of Part 565.

The check digit must have a value of 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, or X.

Vehicle Model Year (VIN Position 10)

<u>VIN CODE</u>	<u>YEAR</u>	<u>VIN CODE</u>	<u>YEAR</u>
A	1980	1	2001
B	1981	2	2002
C	1982	3	2003
D	1983	4	2004
E	1984	5	2005
F	1985	6	2006
G	1986	7	2007
H	1987	8	2008
J	1988	9	2009
K	1989	A	2010
L	1990	B	2011
M	1991	C	2012
N	1992	D	2013
P	1993	E	2014
R	1994	F	2015
S	1995	G	2016
T	1996	H	2017
V	1997	J	2018
W	1998	K	2019
X	1999	L	2020
Y	2000	M	2021

2009 Assy Plant & Sequence

Vehicle Assembly Plant (VIN Position 11)

CODE	Vehicle Assembly Plant Name: Location	Passenger Car	Light Truck/MPV	Medium/Heavy Truck
B	Oakville: Oakville, Ontario		✓	
D	Ohio Assembly: Avon Lake, Ohio		✓	
E	Kentucky Truck: Jefferson County, Kentucky		✓	
F	Dearborn: Dearborn, Michigan		✓	
G	Chicago: Chicago, Illinois	✓		
K	Kansas City: Claycomo, Missouri		✓	
L	Michigan Truck: Wayne, Michigan		✓	
M	Cuautitlan: Cuautitlan, Mexico	✓	✓	
P	Twin Cities: St. Paul, Minnesota		✓	
R	Hermosillo: Hermosillo, Mexico	✓		
U	Louisville: Louisville, Kentucky		✓	
V	Escobedo, Mexico Blue Diamond Truck			✓
W	Wayne: Wayne, Michigan	✓		
X	St. Thomas: Talbotville, Ontario	✓		
0	Detroit Empowerment Zone: Detroit, Michigan*			✓
5	AAI: Flat Rock, Michigan	✓		

* Detroit Chassis LLC and MSX International

Sequential Vehicle Identifier (VIN Positions 12 through 17)

Passenger Cars:

A unique six digit numeric sequence code is assigned to each passenger car by the vehicle assembly plant of manufacture.

100001 thru 599999 - Ford Division Vehicles
600001 thru 999999 - Lincoln/Mercury Division Vehicles

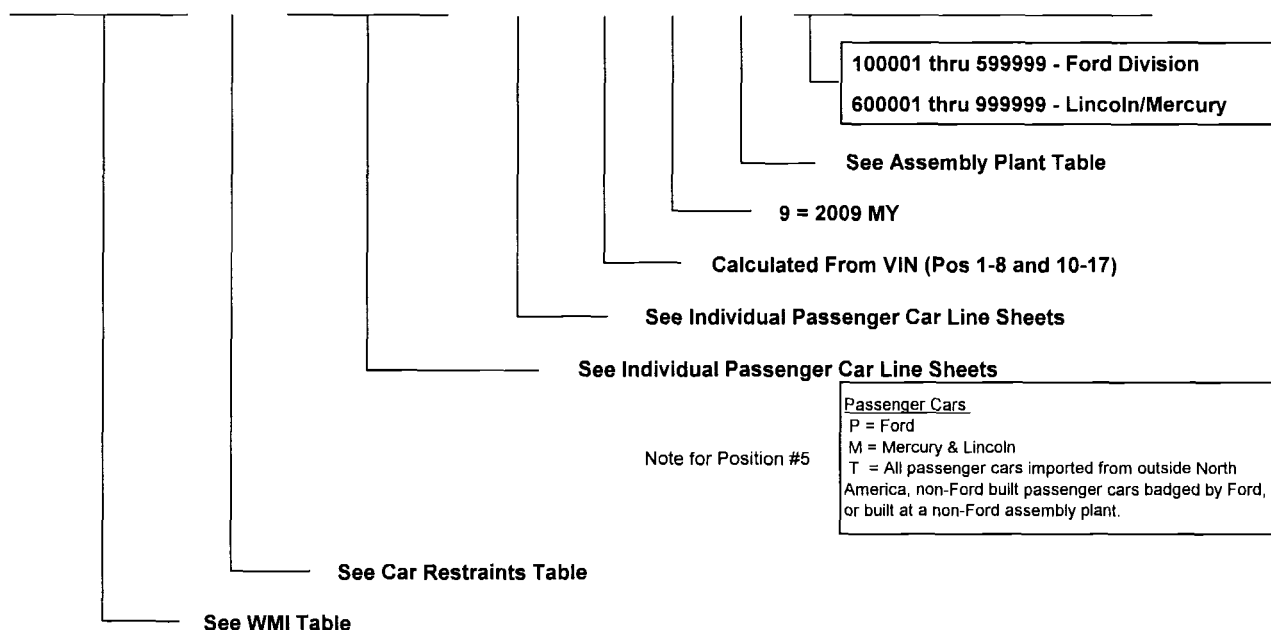
Trucks, MPVs, Buses and Incomplete Vehicles:

A unique six digit alphanumeric sequence code is assigned for trucks, MPV's, and incomplete vehicles.

A00001 thru F99999 - Ford Division Vehicles
J00001 thru L99999 - Lincoln/Mercury Division Vehicles
M00001 thru N99999 - Mazda Vehicles
100001 thru 999999 - Ford Built By Blue Diamond

2009 Generic Passenger Car VIN Format

World Manufacturer Identifier (WMI)			Restraint System Type	Car Line, Series, Body Type			Engine Type - Displacement, Cylinders, Fuel Type Manufacturer and Horsepower	VIN Check Digit (0-9 or X)	Vehicle Model Year	Plant of Manufacture	Numerical Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
?	?	?	?	?	?	?	?	?	9	?	?	?	?	?	?	?



2009 Ford Fusion

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World Manufacturer Identifier (WMI)			Restraint System Type	Car Line, Series, Body Type			Engine Type - Displacement, Cylinders, Fuel Type Manufacturer and Horsepower	VIN Check Digit (0-9 or X)	Vehicle Model Year	Plant of Manufacture	Numerical Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

3	F	A	H	P	0	?	?	?	9	R	?	?	?	?	?	?
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Sequential Vehicle Identifier
100001 thru 599999

Vehicle Assembly Plant
R = Hermosillo; Hermosillo, Mexico

Model Year
9 = 2009

Check Digit (Per Part 565.6(c))

Z =
1 =

Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
2.3L I-4	Gasoline	Ford	160
3.0L V-6	Gasoline	Ford	221

	Make	Line	Series	Body Type
P01 =	Ford	Fusion	V6 SE	4-Dr Sedan AWD
P02 =	Ford	Fusion	V6 SEL	4-Dr Sedan AWD
P06 =	Ford	Fusion	S	4-Dr Sedan FWD
P07 =	Ford	Fusion	SE	4-Dr Sedan FWD
P08 =	Ford	Fusion	SEL	4-Dr Sedan FWD

Passenger Car Restraint System

H = Active belts (all designated seating positions), Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

3FA = Manufacturer Ford Motor Company, Mexico Make Ford Type Passenger Car

2009 Ford Mustang

World Manufacturer Identifier (WMI)			Restraint System Type	Car Line, Series, Body Type			Engine Type - Displacement, Cylinders, Fuel Type Manufacturer and Horsepower	VIN Check Digit (0-9 or X)	Vehicle Model Year	Plant of Manufacture	Numerical Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

1	Z	V	H	T	8	?	?	?	9	5	?	?	?	?	?	?
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Sequential Vehicle Identifier
100001 thru 599999

Vehicle Assembly Plant
AAI : Flat Rock, MI

5

=

Model Year
2009

9

=

Check Digit (Per Part 565.6(c))

N
H
S

=
=
=

Displacement (L) / Cyl
4.0L SOHC V-6
4.6L 3V OHC V-8
5.4L 4V V-8

Fuel
Gasoline
Gasoline
Gasoline

Mfg
Ford
Ford
Ford

Net Brake H.P.
210
300-315
500

T80
T82
T84
T85
T88
T89

=
=
=
=
=
=

Make
Ford
Ford
Ford
Ford
Ford
Ford

Line
Mustang
Mustang
Mustang
Mustang
Mustang
Mustang

Series
GT
GT
Shelby GT500
Shelby GT500

Body Type
2-Dr.-Coupe
2-Dr.-Coupe
2-Dr.-Convertible
2-Dr.-Convertible
2-Dr.-Coupe
2-Dr.-Convertible

Passenger Car Restraint System

H

=

Active belts (all designated seating positions), Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

12V

=

Manufacturer
Automotive Alliance International (USA)

Make
Ford

Type
Passenger Car

2009 Lincoln MKS

World Manufacturer Identifier (WMI)			Restraint System Type	Car Line, Series, Body Type			Engine Type - Displacement, Cylinders, Fuel Type Manufacturer and Horsepower	VIN Check Digit (0-9 or X)	Vehicle Model Year	Plant of Manufacture	Numerical Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

1	L	N	H	?	?	?	R	?	9	G	?	?	?	?	?	?
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Sequential Vehicle Identifier
600000 thru 999999

Vehicle Assembly Plant
Chicago: Chicago, Illinois

Model Year
9 = 2009

Check Digit (Per Part 565.6(c))

R = Displacement (L) / Cyl 3.7L 4V-DAMB PFI V6 Fuel Gasoline Mfg Ford Net Brake H.P. 270

	Make	Line	Series	Body Type
M93	Lincoln	MKS	FWD	4-Dr Sedan FWD
M94	Lincoln	MKS	AWD	4-Dr Sedan AWD

Passenger Car Restraint System

H = Active belts (all designated seating positions), Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

1LN = Manufacturer Ford Motor Company, USA Make Lincoln Type Passenger Car

2009 Lincoln MKZ

World Manufacturer Identifier (WMI)			Restraint System Type	Car Line, Series, Body Type			Engine Type - Displacement, Cylinders, Fuel Type Manufacturer and Horsepower	VIN Check Digit (0-9 or X)	Vehicle Model Year	Plant of Manufacture	Numerical Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

3	L	N	H	M	2	?	T	?	9	R	?	?	?	?	?	?
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Sequential Vehicle Identifier
600001 thru 999999

Vehicle Assembly Plant
Hermosillo, Hermosillo, Mexico

Model Year
2009

Check Digit (Per Part 565.6(c))

T = Displacement (L) / Cyl
3.5L V-6 Fuel Gasoline Mfg Ford Net Brake H.P. 263

M26 = Make Lincoln Line MKZ Series FWD Body Type 4-Dr Sedan FWD
M28 = Lincoln MKZ AWD 4-Dr Sedan AWD

Passenger Car Restraint System
H = Active belts (all designated seating positions), Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

3LN = Manufacturer Ford Motor Company, Mexico Make Lincoln Type Passenger Car

2009 Mercury Milan

Attachment
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World Manufacturer Identifier (WMI)			Restraint System Type	Car Line, Series, Body Type			Engine Type - Displacement, Cylinders, Fuel Type Manufacturer and Horsepower	VIN Check Digit (0-9 or X)	Vehicle Model Year	Plant of Manufacture	Numerical Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

3	M	E	H	M	0	?	?	?	9	R	?	?	?	?	?	?
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Sequential Vehicle Identifier
600001 thru 999999

Vehicle Assembly Plant
R = Hermosillo, Hermosillo, Mexico

Model Year
9 = 2009

Check Digit (Per Part 565.6(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
Z	=	2.3L I-4	Gasoline	Ford	160
1	=	3.0L V-6	Gasoline	Ford	221

		Make	Line	Series	Body Type
M01	=	Mercury	Milan	V6	4-Dr Sedan AWD
M02	=	Mercury	Milan	V6 Premier	4-Dr Sedan AWD
M07	=	Mercury	Milan	Milan	4-Dr Sedan FWD
M08	=	Mercury	Milan	Premier	4-Dr Sedan FWD

Passenger Car Restraint System

H = Active belts (all designated seating positions), Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

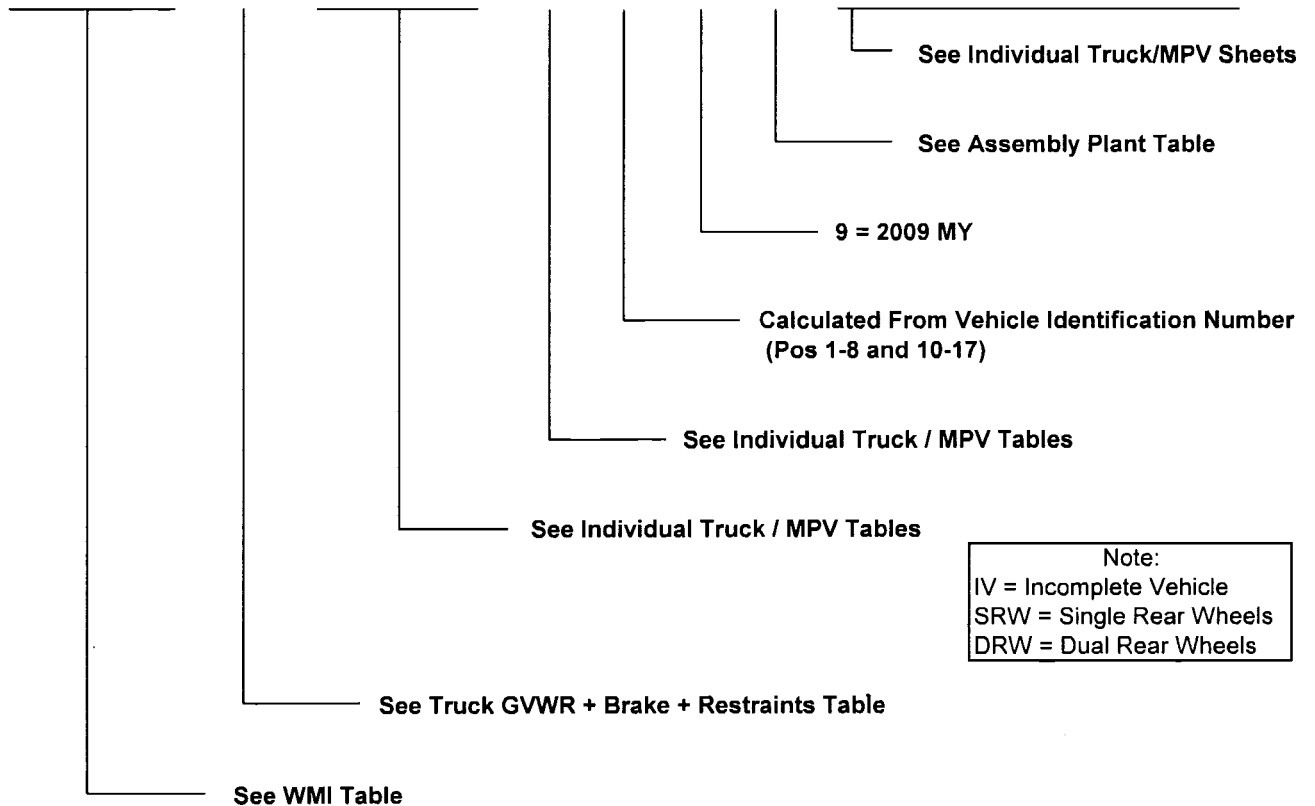
3ME = Manufacturer: Ford Motor Company, Mexico; Make: Mercury; Type: Passenger Car

2009 Generic Truck - MPV VIN Format

Attachment
February 14, 2008

World Manufacturer Identifier (WMI)			Brake System / GVWR / Restraint System	Line, Series, Chassis Type, Cab or Body Type, Vehicle Type			Engine Type - Displ. Cylinders, Fuel Type, Mfg. and HP	VIN Check Digit (0-9 or X)	Vehicle Model Year	Plant of Manufacture	Alphanumeric Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

?	?	?	?	?	?	?	?	?	9	?	?	?	?	?	?	?
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Note:
IV = Incomplete Vehicle
SRW = Single Rear Wheels
DRW = Dual Rear Wheels

2009 Ford Escape

World Manufacturer Identifier (WMI)			Brake System / GVWR / Restraint System	Line, Series, Chassis Type, Cab or Body Type, Vehicle Type			Engine Type - Displ., Cylinders, Fuel Type, Mfg. and HP	VIN Check Digit (0-9 or X)	Vehicle Model Year	Plant of Manufacture	Alphanumeric Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

1	F	M	C	U	?	?	?	?	9	K	?	?	?	?	?	?
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Sequential Vehicle Identifier

A00001 thru F99999

Vehicle Assembly Plant

K = Kansas City; Claycomo, Missouri

Model Year

9 = 2009

Check Digit (Per Part 565.6(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
7	=	2.5L I-4	Gasoline	Ford	TBD
G	=	3.0L DURATEC V-6	Gasoline	Ford	TBD
3	=	2.5L I-4 with an AC synchronous motor	Gasoline	Ford	TBD

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
U02	=	Ford	Escape	XLS	4X2	4 - Door	MPV
U03	=	Ford	Escape	XLT	4X2	4 - Door	MPV
U04	=	Ford	Escape	Limited	4X2	4 - Door	MPV
U92	=	Ford	Escape	XLS	4X4	4 - Door	MPV
U93	=	Ford	Escape	XLT	4X4	4 - Door	MPV
U94	=	Ford	Escape	Limited	4X4	4 - Door	MPV
U49	=	Ford	Escape	HEV	4X2	4 - Door	MPV
U59	=	Ford	Escape	HEV	4X4	4 - Door	MPV

		Brake System	Class	GVWR	Restrains
				Range (lbs)	
C	=	Hydraulic	C	4001 - 5000	Active belts (all designated seating positions), Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

		Manufacturer	Make	Type
1FM	=	Ford Motor Company, USA	Ford	MPV

2009 Ford Flex

World Manufacturer Identifier (WMI)			Restraint System Type	Car Line, Series, Body Type			Engine Type - Displacement, Cylinders, Fuel Type Manufacturer and Horsepower	VIN Check Digit (0-9 or X)	Vehicle Model Year	Plant of Manufacture	Numerical Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

2	F	M	?	?	?	?	C	?	9	B	?	?	?	?	?	?
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Sequential Vehicle Identifier
A00001 thru F99999

B = Vehicle Assembly Plant
Oakville: Oakville, Ontario

9 = Model Year
2009

Check Digit (Per Part 565.6(c))

C = Displacement (L) / Cyl 3.5L Duratec V-6 Fuel Gas Mfg Ford Net Brake H.P. TBD

	Make	Line	Series	Car or Body Type	Vehicle Type
K50 =	Ford	Flex	Base FWD	4-Door	MPV
K51 =	Ford	Flex	SE FWD	4-Door	MPV
K52 =	Ford	Flex	SEL FWD	4-Door	MPV
K53 =	Ford	Flex	Limited FWD	4-Door	MPV
K62 =	Ford	Flex	SEL AWD	4-Door	MPV
K63 =	Ford	Flex	Limited AWD	4-Door	MPV

GVWR			Restrains	
Brake System	Class	Range (lbs)		
D = Hydraulic	D	5,001 - 6,000	Active belts (all designated seating positions), Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies	
E = Hydraulic	E	6,001 - 7,000	Active belts (all designated seating positions), Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies	

2FM = Manufacturer Ford Motor Company of Canada, Ltd. Make Ford Type MPV

2009 Ford Low Cab Forward

World Manufacturer Identifier (WMI)			Brake System / GVWR / Restraint System	Line, Series, Chassis Type, Cab or Body Type, Vehicle Type			Engine Type - Displ., Cylinders, Fuel Type, Mfg. and HP	VIN Check Digit (0-9 or X)	Vehicle Model Year	Plant of Manufacture	Numerical Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

3	F	R	?	L	?	5	Z	?	9	V	?	?	?	?	?	?
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Sequential Vehicle Identifier
100001 thru 999999

V = Vehicle Assembly Plant
Navistar/Ford JV, Escobedo, Mexico

9 = Model Year
2009

Check Digit (Per Part 565.6(c))

Z = Displacement (L) / Cyl Fuel Manufacturer Net Brake H.P.
4.5 V-6 Diesel International 200

L45	=	Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
		Ford	Low Cab Forward	450	DRW 4X2	Chassis Cab - LCF	IV
L55	=	Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
		Ford	Low Cab Forward	550	DRW 4X2	Chassis Cab - LCF	IV

				GVWR			
		Brake System	Class	Range (lbs)		Restraints	
L	=	Hydraulic	4	14,001 - 16,000		Active Belts (all designated seating positions)	
M	=	Hydraulic	5	16,001 - 19,500		Active Belts (all designated seating positions)	

3FR = Manufacturer Make Type
BLUE DIAMOND TRUCK, S. DE R.L. DE C.V. Ford Incomplete Vehicle

2009 Ford Super Duty F-650 and F-750

World Manufacturer Identifier (WMI)			Brake System / GVWR / Restraint System	Line, Series, Chassis Type, Cab or Body Type, Vehicle Type			Engine Type - Displ., Cylinders, Fuel Type, Mfg. and HP	VIN Check Digit (0-9 or X)	Vehicle Model Year	Plant of Manufacture	Numerical Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
3	F	?	?	?	?	?	?	?	9	V	?	?	?	?	?	?

Sequential Vehicle Identifier
100001 thru 999999

Vehicle Assembly Plant
Blue Diamond Trucks
Navistar/Ford JV, Escobedo, Mexico

Model Year
2009

Check Digit (Per Part 565.6(c))

		Displacement (L) / Cyl	Fuel	Manufacturer	Net HP / Torque
N	=	7.2L	I-6	Diesel	Caterpillar 210/520
P	=	7.2L	I-6	Diesel	Caterpillar 210/620
Z	=	7.2L	I-6	Diesel	Caterpillar 230/560
W	=	7.2L	I-6	Diesel	Caterpillar 230/620
S	=	7.2L	I-6	Diesel	Caterpillar 230/660
T	=	7.2L	I-6	Diesel	Caterpillar 250/660
U	=	7.2L	I-6	Diesel	Caterpillar 250/800
V	=	7.2L	I-6	Diesel	Caterpillar 275/800
X	=	7.2L	I-6	Diesel	Caterpillar 300/860
A	=	6.7L	I-6	Diesel	Cummins 200/520
B	=	6.7L	I-6	Diesel	Cummins 220/520
C	=	6.7L	I-6	Diesel	Cummins 240/560
D	=	6.7L	I-6	Diesel	Cummins 240/620
H	=	6.7L	I-6	Diesel	Cummins 260/620
E	=	6.7L	I-6	Diesel	Cummins 280/660
F	=	6.7L	I-6	Diesel	Cummins 300/620
G	=	6.7L	I-6	Diesel	Cummins 325/750

	Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
F66	=	Ford	F-Super Duty	F-650	DRW 4X2	Chass Cab - R/C K/U Frame IV
X66	=	Ford	F-Super Duty	F-650	DRW 4X2	Chass Cab - S/C K/U Frame IV
W66	=	Ford	F-Super Duty	F-650	DRW 4X2	Chass Cab - CR/C K/U Frame IV
F65	=	Ford	F-Super Duty	F-650	DRW 4X2	Chass Cab - R/C Straight Frame IV
X65	=	Ford	F-Super Duty	F-650	DRW 4X2	Chass Cab - S/C Straight Frame IV
W65	=	Ford	F-Super Duty	F-650	DRW 4X2	Chass Cab - CR/C Straight Frame IV
F75	=	Ford	F-Super Duty	F-750	DRW 4X2	Chass Cab - R/C P/U-Del IV
X75	=	Ford	F-Super Duty	F-750	DRW 4X2	Chass Cab - S/C P/U-Del IV
W75	=	Ford	F-Super Duty	F-750	DRW 4X2	Chass Cab - CR/C P/U-Del IV

		GVWR		Restraints	
	Brake System	Class	Range (lbs)		
M	=	Hydraulic	5	16,001 - 19,500	Active Belts (all designated seating positions)
N	=	Hydraulic	6	19,501 - 26,000	Active Belts (all designated seating positions)
P	=	Hydraulic	7	26,001 - 33,000	Active Belts (all designated seating positions)
W	=	Air	6	19,501 - 26,000	Active Belts (all designated seating positions)
X	=	Air	7	26,001 - 33,000	Active Belts (all designated seating positions)

	Manufacturer	Make	Type
3FN	=	BLUE DIAMOND TRUCK, S. DE R.L. DE C.V.	Ford Truck
3FR	=	BLUE DIAMOND TRUCK, S. DE R.L. DE C.V.	Ford Incomplete Vehicle

2009 Mercury Mariner

Attachment
February 14, 2008

World Manufacturer Identifier (WMI)			Brake System / GWR / Restraint System	Line, Series, Chassis Type, Cab or Body Type, Vehicle Type			Engine Type - Displ., Cylinders, Fuel Type, Mfg. and HP	VIN Check Digit (0-9 or X)	Vehicle Model Year	Plant of Manufacture	Alphanumeric Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

4	M	2	C	U	?	?	?	?	9	K	?	?	?	?	?	?
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Sequential Vehicle Identifier

J00001 thru L99999

Vehicle Assembly Plant

K = Kansas City, Claycomo, MO

Model Year

9 = 2009

Check Digit (Per Part 565.6(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net. Brake H.P.
7	=	2.5L I-4	Gasoline	Ford	TBD
G	=	3.0L DURATEC V-6	Gasoline	Ford	TBD
3	=	2.5L I-4 with an AC synchronous motor	Gasoline	Ford	TBD

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
U81	=	Mercury	Mariner		4X2	4 - Door	MPV
U87	=	Mercury	Mariner	Premier	4X2	4 - Door	MPV
U91	=	Mercury	Mariner		4X4	4 - Door	MPV
U97	=	Mercury	Mariner	Premier	4X4	4 - Door	MPV
U29	=	Mercury	Mariner	HEV	4X2	4 - Door	MPV
U39	=	Mercury	Mariner	HEV	4X4	4 - Door	MPV

Brake System	Class	GWR Range (lbs)	Restraints
Hydraulic	C	4001 - 5000	Active belts (all designated seating positions), Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

Manufacturer	Make	Type
4M2 = Ford Motor Company, USA	Mercury	MPV

2009 Mazda Tribute

World Manufacturer Identifier (WMI)			Brake System / GVWR / Restraint System	Line, Series, Chassis Type, Cab or Body Type, Vehicle Type			Engine Type - Displ., Cylinders, Fuel Type, Mfg. and HP	VIN Check Digit (0-9 or X)	Vehicle Model Year	Plant of Manufacture	Alphanumeric Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

4	F	2	C	Z	?	?	?	?	9	K	?	?	?	?	?	?
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Sequential Vehicle Identifier
M00001 thru N99999

Vehicle Assembly Plant
Kansas City, Claycomo, Missouri

Model Year
2009

Check Digit (Per Part 565.6(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
7	=	2.5L I-4	Gasoline	Ford	TBD
G	=	3.0L DURATEC V-6	Gasoline	Ford	TBD
3	=	2.5L I-4 with an AC synchronous motor	Gasoline	Ford	TBD

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
Z02	=	Mazda	Tribute	I/Low	4X2	4 - Door	MPV
Z06	=	Mazda	Tribute	S/High	4X2	4 - Door	MPV
Z92	=	Mazda	Tribute	I/Low	4X4	4 - Door	MPV
Z96	=	Mazda	Tribute	S/High	4X4	4 - Door	MPV
Z49	=	Mazda	Tribute	HEV	4X2	4 - Door	MPV
Z59	=	Mazda	Tribute	HEV	4X4	4 - Door	MPV

		Brake System	Class	GVWR Range (lbs)	Restraints
C	=	Hydraulic	C	4001 - 5000	Active belts (all designated seating positions), Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

		Manufacturer	Make	Type
4F2	=	Ford Motor Company, USA	Mazda	MPV