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February 22, 2007

Nicole R. Nason  
Administrator  
National Highway Traffic Safety Administration  
400 Seventh Street, S.W., Room 5220  
Washington, DC 20590

Attention: VIN Coordinator

Dear Ms. Nason:

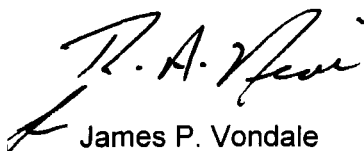
Subject: 2008 Model Year Vehicle Identification Number Codes – Revision #2

Reference: Ford Motor Company's December 13, 2006, letter concerning 2008 Model  
Year Vehicle Identification Number Codes – Revision #1

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 2008 model year VIN code information for the vehicles identified in the attached table of contents. VIN information for the new 2008 model year Ford Taurus and Mercury Sable has been added. The Ford Five Hundred and Mercury Montego vehicles have been removed because they are no longer available for the 2008 model year. In addition, codes have been added to VIN position four for vehicles over 8500 GVW to identify units produced without passenger side air bags, and certain F450 vehicle type descriptions have been revised. Ford is also including copies of all previously submitted 2008 model year VIN information not affected by this update. This package supersedes the December 13, 2006, submittal.

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

Sincerely,



James P. Vondale

Attachment



2008 Model Year Vehicle Identification Number Submission  
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## World Manufacturer Identifier (WMI) (VIN Positions 1, 2, and 3)

Code	Manufacturer	Make	Type
<b>Passenger Cars</b>			
1FA	Ford Motor Company, USA	Ford	Passenger Car
1ME	Ford Motor Company, USA	Mercury	Passenger Car
1LN	Ford Motor Company, USA	Lincoln	Passenger Car
1L1	Ford Motor Company, USA	Lincoln	Incomplete Vehicle - Limousine
1LJ	Ford Motor Company, USA	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

<b>Trucks and MPVs</b>			
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

### 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 Air Bags - Applies to all Passenger Cars
H	Active belts (all designated seating positions) with Driver and Passenger 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 Air Bags	Light Trucks & MPVs with Driver & Passenger 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*	1
Hydraulic	Class H:	9,001-10,000 pounds	J	S*	S*	2
Hydraulic	Class 3:	10,001-14,000 pounds	K	W		3
Hydraulic	Class 4:	14,001-16,000 pounds	L	X		4
Hydraulic	Class 5:	16,001-19,500 pounds	M	A		5
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.

## 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	<b>8 .....</b>	<b>2008</b>
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

## 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	✓	✓	
N	Norfolk: Norfolk, Virginia		✓	
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

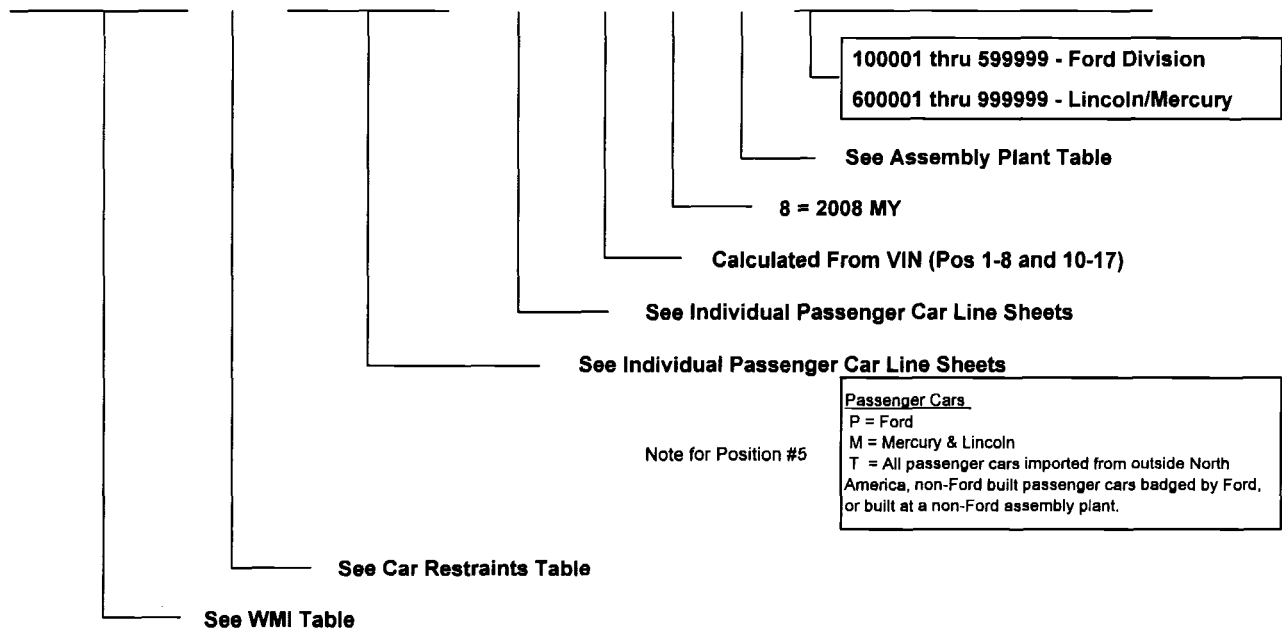
### Trucks, MPVs, Buses and Incomplete Vehicles:

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

## 2008 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
?	?	?	?	?	?	?	?	?	8	?	?	?	?	?	?	?



# 2008 Ford Crown Victoria

Attachment  
February 22, 2007

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	?	?	P	7	?	?	?	8	X	?	?	?	?	?	?
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Sequential Vehicle Identifier  
100001 thru 599999

Vehicle Assembly Plant  
St. Thomas : Talbotville, ON, CA

Model Year  
2008

Check Digit (Per Part 565.6(c))

W =  
V =

Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
4.6L SOHC V-8	Gasoline	Ford	224-239
4.6L SOHC V-8	FFV	Ford	224-239

	Make	Line	Series	Body Type
P70 =	Ford	Crown Victoria	Fleet - LWB *	4-Dr. Sedan
P71 =	Ford	Crown Victoria	Police Interceptor	4-Dr. Sedan
P72 =	Ford	Crown Victoria	Commercial	4-Dr. Sedan
P73 =	Ford	Crown Victoria	Base	4-Dr. Sedan
P74 =	Ford	Crown Victoria	LX	4-Dr. Sedan

## Passenger Car Restraint System

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

	Manufacturer	Make	Type
2FA =	Ford Motor Company of Canada, Ltd.	Ford	Passenger Car
2FD =	Ford Motor Company of Canada, Ltd.	Ford	Incomplete Vehicle

\* LWB = Long Wheel Base



# 2008 Ford Taurus

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	F	A	H	P	2	?	W	?	8	G	?	?	?	?	?	?
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Sequential Vehicle Identifier

100001 thru 599999

Vehicle Assembly Plant

Chicago: Chicago, Illinois

G

=

Model Year

2008

8

=

Check Digit (Per Part 565.6(c))

W

=

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

P24

=

P25

=

P27

=

P28

=

Make	Line	Series	Body Type
Ford	Five Hundred	SEL FWD	4-Dr. Sedan
Ford	Five Hundred	Limited FWD	4-Dr. Sedan
Ford	Five Hundred	SEL AWD	4-Dr. Sedan
Ford	Five Hundred	Limited AWD	4-Dr. Sedan

Passenger Car Restraint System

H

=

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

1FA

=

Manufacturer	Make	Type
Ford Motor Company, USA	Ford	Passenger Car

## 2008 Mercury Grand Marquis

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	M	?	?	M	7	?	?	?	8	X	?	?	?	?	?	?
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Sequential Vehicle Identifier  
600001 thru 999999

X = Vehicle Assembly Plant  
St. Thomas : Talbotville, ON, CA

8 = Model Year  
2008

Check Digit (Per Part 565.6(c))

W	=	4.6L SOHC	V-8	Gasoline	Ford	224-239
V	=	4.6L SOHC	V-8	FFV	Ford	224-239

	Make	Line	Series	Body Type
M74 =	Mercury	Grand Marquis	GS	4-Dr. Sedan
M75 =	Mercury	Grand Marquis	LS	4-Dr. Sedan

### Passenger Car Restraint System

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

	Manufacturer	Make	Type
2ME =	Ford Motor Company of Canada, Ltd.	Mercury	Passenger Car
2MH =	Ford Motor Company of Canada, Ltd.	Mercury	Incomplete Vehicle

## 2008 Mercury Sable

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	M	E	H	M	4	?	W	?	8	G	?	?	?	?	?	?
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Sequential Vehicle Identifier  
**600001 thru 999999**

G = Vehicle Assembly Plant  
Chicago: Chicago, Illinois

8 = Model Year  
2008

Check Digit (Per Part 565.6(c))

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

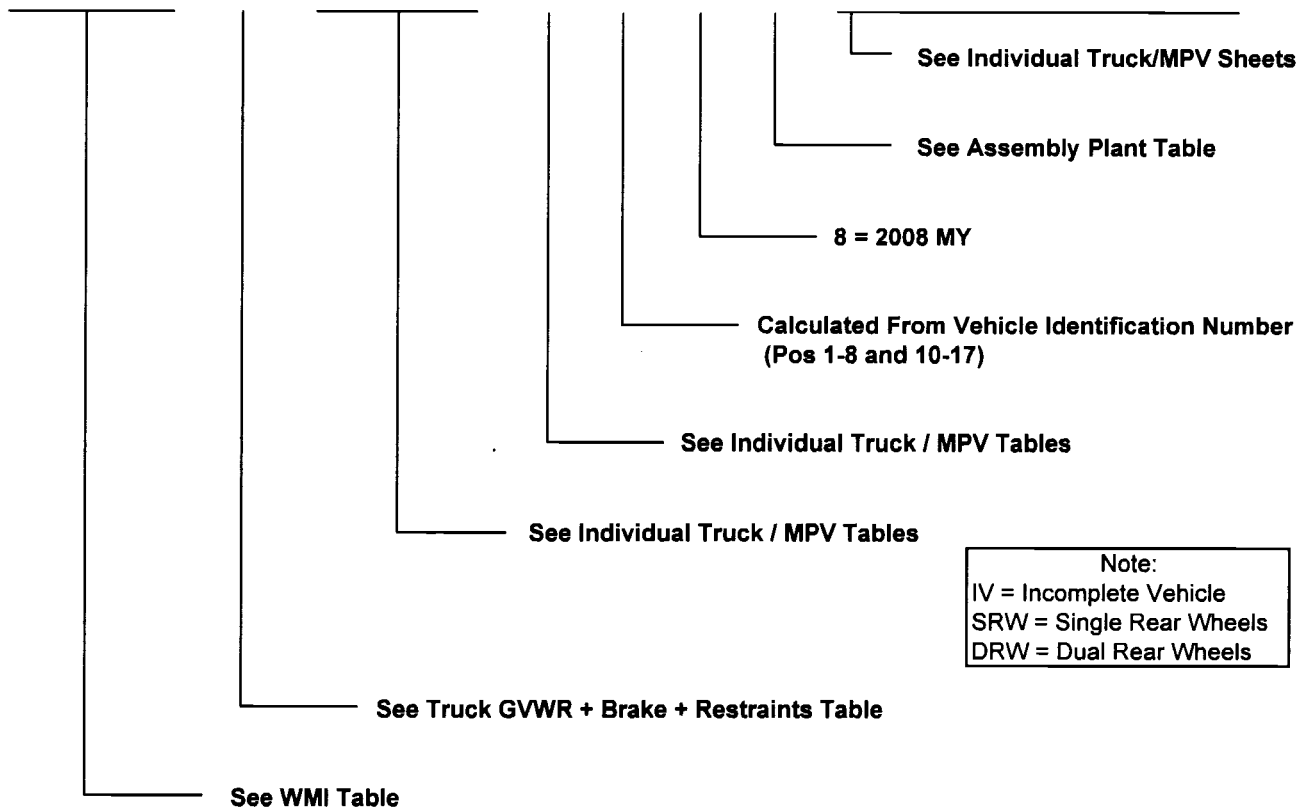
Make	Line	Series	Body Type
M40 = Mercury	Montego	Luxury FWD	4-Dr. Sedan
M41 = Mercury	Montego	Luxury AWD	4-Dr. Sedan
M42 = Mercury	Montego	Premier FWD	4-Dr. Sedan
M43 = Mercury	Montego	Premier AWD	4-Dr. Sedan

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

Manufacturer	Make	Type
1ME = Ford Motor Company, USA	Mercury	Passenger Car

## 2008 Generic Truck / MPV VIN Format

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
?	?	?	?	?	?	?	?	?	8	?	?	?	?	?	?	?



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

## 2008 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	Numerical 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	?	?	?	?	8	K	?	?	?	?	?	?
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Sequential Vehicle Identifier

A00001 thru F99999

Vehicle Assembly Plant

K = Kansas City; Claycomo, Missouri

Model Year

8 = 2008

Check Digit (Per Part 565.6(c))

Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
2.3L I-4	Gasoline	Ford	153
3.0L DURATEC V-6	Gasoline	Ford	200
2.3L I-4 with an AC synchronous motor	Gasoline	Ford	133

Z =  
1 =  
H =

U02 =  
U03 =  
U04 =  
U92 =  
U93 =  
U94 =  
U49 =  
U59 =

Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
Ford	Escape	XLS	4X2	4 - Door	MPV
Ford	Escape	XLT	4X2	4 - Door	MPV
Ford	Escape	Limited	4X2	4 - Door	MPV
Ford	Escape	XLS	4X4	4 - Door	MPV
Ford	Escape	XLT	4X4	4 - Door	MPV
Ford	Escape	Limited	4X4	4 - Door	MPV
Ford	Escape	HEV	4X2	4 - Door	MPV
Ford	Escape	HEV	4X4	4 - Door	MPV

C =

Brake System	GVWR		Restraints
	Class	Range (lbs)	
Hydraulic	C	4001 - 5000	Air Bags & Side Air Bags, Curtain, or Canopy

1FM =

Manufacturer	Make	Type
Ford Motor Company, USA	Ford	MPV

## 2008 Ford Expedition

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

1	F	M	F	U	?	?	5	?	8	L	?	?	?	?	?	?
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Sequential Vehicle Identifier  
A00001 thru F99999

Vehicle Assembly Plant  
Michigan Truck: Wayne, MI

L

=

Model Year  
2008

8

=

Check Digit (Per Part 565.6(c))

5

Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
5.4L SOHC	V-8	Gasoline	Ford
			300

	Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
U15	Ford	Expedition	XLT	4X2	4 - Door	MPV
U16	Ford	Expedition	XLT	4X4	4 - Door	MPV
U17	Ford	Expedition	Eddie Bauer	4X2	4 - Door	MPV
U18	Ford	Expedition	Eddie Bauer	4X4	4 - Door	MPV
U19	Ford	Expedition	Limited	4x2	4 - Door	MPV
U20	Ford	Expedition	Limited	4x4	4 - Door	MPV
K15	Ford	Expedition EL	XLT	4X2	4 - Door	MPV
K16	Ford	Expedition EL	XLT	4X4	4 - Door	MPV
K17	Ford	Expedition EL	Eddie Bauer	4X2	4 - Door	MPV
K18	Ford	Expedition EL	Eddie Bauer	4X4	4 - Door	MPV
K19	Ford	Expedition EL	Limited	4x2	4 - Door	MPV
K20	Ford	Expedition EL	Limited	4x4	4 - Door	MPV

F

Brake System	Class	GVWR Range (lbs)	Restraints
Hydraulic	F	7001 - 8000	Air Bags & Side Air Curtains

1FM

=

Manufacturer	Make	Type
Ford Motor Company, USA	Ford	MPV

## 2008 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	?	8	V	?	?	?	?	?	?
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Sequential Vehicle Identifier

100001 thru F99999

Vehicle Assembly Plant

Navistar/Ford JV, Escobedo, Mexico

Model Year

2008

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 =

L55 =

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

L =

M =

Brake System	GVWR		Restraints
	Class	Range (lbs)	
Hydraulic	4	14,001 - 16,000	Active Belts
Hydraulic	5	16,001 - 19,500	Active Belts

3FR =

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

# 2008 Ford Super Duty F-250 and F-350

Attachment  
February 22, 2007

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	Numerical Sequence Vehicle Identifier							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
?	F	?	?	?	?	?	?	?	8	?	?	?	?	?	?	?

Sequential Vehicle Identifier	
A00001 thru F99999	

Vehicle Assembly Plant	
E	= Kentucky Truck: Jefferson County, Kentucky
M	= Cuautitlan; Cuautitlan, Mexico

Model Year	
8	= 2008

Check Digit (Per Part 565.6(c))

Displacement (L) / Cyl	Fuel	Manufacturer	Net Brake H.P.
5.4L EFI V-8	Gasoline	Ford	250
6.4L V-8	Diesel	Navistar	TBD
6.8L EFI V-10	Gasoline	Ford	305

Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
F20	=	Ford	F-Series	F-250 4X2	Regular Cab - SRW Truck / IV
F21	=	Ford	F-Series	F-250 4X4	Regular Cab - SRW Truck / IV
F30	=	Ford	F-Series	F-350 4X2	Regular Cab - SRW Truck / IV
F31	=	Ford	F-Series	F-350 4X4	Regular Cab - SRW Truck / IV
F32	=	Ford	F-Series	F-350 4X2	Regular Cab - DRW Truck / IV
F33	=	Ford	F-Series	F-350 4X4	Regular Cab - DRW Truck / IV
F34	=	Ford	F-Series	F-350 4X2	Regular Cab - SRW IV
F35	=	Ford	F-Series	F-350 4X4	Regular Cab - SRW IV
F36	=	Ford	F-Series	F-350 4X2	Regular Cab - DRW IV
F37	=	Ford	F-Series	F-350 4X4	Regular Cab - DRW IV
W20	=	Ford	F-Series	F-250 4X2	Crew Cab - SRW Truck / IV
W21	=	Ford	F-Series	F-250 4X4	Crew Cab - SRW Truck / IV
W30	=	Ford	F-Series	F-350 4X2	Crew Cab - SRW Truck / IV
W31	=	Ford	F-Series	F-350 4X4	Crew Cab - SRW Truck / IV
W32	=	Ford	F-Series	F-350 4X2	Crew Cab - DRW Truck / IV
W33	=	Ford	F-Series	F-350 4X4	Crew Cab - DRW Truck / IV
W34	=	Ford	F-Series	F-350 4X2	Crew Cab - SRW IV
W35	=	Ford	F-Series	F-350 4X4	Crew Cab - SRW IV
W36	=	Ford	F-Series	F-350 4X2	Crew Cab - DRW IV
W37	=	Ford	F-Series	F-350 4X4	Crew Cab - DRW IV
X20	=	Ford	F-Series	F-250 4X2	SuperCab - SRW Truck / IV
X21	=	Ford	F-Series	F-250 4X4	SuperCab - SRW Truck / IV
X30	=	Ford	F-Series	F-350 4X2	SuperCab - SRW Truck / IV
X31	=	Ford	F-Series	F-350 4X4	SuperCab - SRW Truck / IV
X32	=	Ford	F-Series	F-350 4X2	SuperCab - DRW Truck / IV
X33	=	Ford	F-Series	F-350 4X4	SuperCab - DRW Truck / IV
X34	=	Ford	F-Series	F-350 4X2	SuperCab - SRW IV
X35	=	Ford	F-Series	F-350 4X4	SuperCab - SRW IV
X36	=	Ford	F-Series	F-350 4X2	SuperCab - DRW IV
X37	=	Ford	F-Series	F-350 4X4	SuperCab - DRW IV

GVWR			Restraints
Brake System	Class	Range (lbs)	
N	=	Hydraulic G 8501 - 9000	Active Belts & Air Bags
S	=	Hydraulic H 9001 - 10,000	Active Belts & Air Bags
W	=	Hydraulic 3 10,001 - 14,000	Active Belts & Air Bags
1	=	Hydraulic G 8501 - 9000	Active Belts & Driver Side Air Bag Only
2	=	Hydraulic H 9001 - 10,000	Active Belts & Driver Side Air Bag Only
3	=	Hydraulic 3 10,001 - 14,000	Active Belts & Driver Side Air Bag Only

Manufacturer	Make	Type
1FD	=	Ford Motor Company, USA Incomplete Vehicle
1FT	=	Ford Motor Company, USA Truck
3FT	=	Ford Motor Company, Mexico Truck



## 2008 Ford Super Duty F-450 and F-550

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
?	F	?	?	?	?	?	?	?	8	?	?	?	?	?	?	?

Sequential Vehicle Identifier

A00001 thru F99999

Vehicle Assembly Plant

Kentucky Truck: Jefferson County, Kentucky

Cuautitlan, Cuautitlan, Mexico

Model Year

2008

8

Check Digit (Per Part 565.6(c))

5

R

Y

Displacement (L) / Cyl	Fuel	Manufacturer	Net Brake H.P.
5.4L EFI V-8	Gasoline	Ford	250
6.4L V-8	Diesel	Navistar	TBD
6.8L EFI V-10	Gasoline	Ford	305

F46

F47

F56

F57

W42

W43

W46

W47

W56

W57

X46

X47

X56

X57

Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
Ford	F-Series	F-450	4X2	Regular Cab - DRW	IV
Ford	F-Series	F-450	4X4	Regular Cab - DRW	IV
Ford	F-Series	F-550	4X2	Regular Cab - DRW	IV
Ford	F-Series	F-550	4X4	Regular Cab - DRW	IV
Ford	F-Series	F-450	4X2	Crew Cab - DRW	Truck / IV
Ford	F-Series	F-450	4X4	Crew Cab - DRW	Truck / IV
Ford	F-Series	F-450	4X2	Crew Cab - DRW	IV
Ford	F-Series	F-450	4X4	Crew Cab - DRW	IV
Ford	F-Series	F-550	4X2	Crew Cab - DRW	IV
Ford	F-Series	F-550	4X4	Crew Cab - DRW	IV
Ford	F-Series	F-450	4X2	SuperCab - DRW	IV
Ford	F-Series	F-450	4X4	SuperCab - DRW	IV
Ford	F-Series	F-550	4X2	SuperCab - DRW	IV
Ford	F-Series	F-550	4X4	SuperCab - DRW	IV

X

A

Brake System	GVWR		Restrains
	Class	Range (lbs)	
Hydraulic	4	14,001 - 16,000	Active Belts & Air Bags
Hydraulic	5	16,001 - 19,500	Active Belts & Air Bags

1FD

1FT

3FD

3FT

Manufacturer	Make	Type
Ford Motor Company, USA	Ford	Incomplete Vehicle
Ford Motor Company, USA	Ford	Truck
Ford Motor Company, Mexico	Ford	Incomplete Vehicle
Ford Motor Company, Mexico	Ford	Truck

## 2008 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	?	?	?	?	?	?	?	8	V	?	?	?	?	?	?

Sequential Vehicle Identifier  
000001 thru 999999

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

Model Year  
2008

Check Digit (Per Part 565.6(c))

		Displacement (L) / Cyl	Fuel	Manufacturer	Net HP / Torque
M	=	7.2L I-6	Diesel	Caterpillar	190/520
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

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

	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

\*F76, X76, W76 discontinued for 2008\*

# 2008 Lincoln Navigator

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
5	L	?	F	?	2	?	5	?	8	L	?	?	?	?	?	?

**Sequential Vehicle Identifier**  
J00001 thru L99999

**Vehicle Assembly Plant**  
Michigan Truck: Wayne, MI

**Model Year**  
2008

**Check Digit (Per Part 565.6(c))**  
5 =

Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
5.4L 3V SOHC V-8	Gasoline	Ford	300

Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
Lincoln	Navigator		4X2	4 - Door	MPV
Lincoln	Navigator		4X4	4 - Door	MPV
Lincoln	Navigator L		4X2	4 - Door	MPV
Lincoln	Navigator L		4X4	4 - Door	MPV

Brake System	Class	Range (lbs)	Restraints
Hydraulic	F	7001 - 8000	Air Bags & Side Air Bags, Curtain, or Canopy

Manufacturer	Make	Type
Ford Motor Company, USA	Lincoln	MPV
Ford Motor Company, USA	Lincoln	MPV - Limousine

**5LM** =

**5L1** =

## 2008 Mercury Mariner

			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

4	M	2	C	U	?	?	?	?	8	K	?	?	?	?	?	?
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Sequential Vehicle Identifier

J00001 thru L99999

Vehicle Assembly Plant

K = Kansas City, Claycomo, MO

Model Year

8 = 2008

Check Digit (Per Part 565.6(c))

Z	=	2.3L	I-4	Gasoline	Ford	153
1	=	3.0L DURATEC	V-6	Gasoline	Ford	200
H	=	2.3L	I-4	Gasoline	Ford	133
with an AC synchronous motor						

		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

		GVWR		Restrains
Brake System	Class	Range (lbs)		
Hydraulic	C	4001 - 5000		Air Bags & Side Air Bags, Curtain, or Canopy

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

# 2008 Mazda Tribute

Attachment  
February 22, 2007

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

4	F	2	C	Z	?	?	?	?	8	K	?	?	?	?	?	?
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Sequential Vehicle Identifier  
M00001 thru N99999

K = Vehicle Assembly Plant  
Kansas City; Claycomo, Missouri

8 = Model Year  
2008

Check Digit (Per Part 565.6(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
Z	=	2.3L I-4	Gasoline	Ford	153
1	=	3.0L DOHC V-6	Gasoline	Ford	200
H	=	2.3L I-4 with an AC synchronous motor	Gasoline	Ford	133

		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	Air Bags & Side Air Bags, Curtain, or Canopy

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