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April 30, 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 – Revision #3

Reference: Ford Motor Company's April 15, 2008, letter concerning 2009 Model Year Vehicle Identification Number Codes – Revision #2

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. Ford is also including copies of all previously submitted 2009 model year VIN information not affected by this update. This package supersedes the April 15, 2008, submission.

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

Sincerely,

James P. Vondale

Attachment



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

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Code	Manufacturer	Make	Type
<b>Passenger Cars</b>			
1FA	Ford Motor Company, USA	Ford	Passenger Car
1LN	Ford Motor Company, USA	Lincoln	Passenger Car
1ME	Ford Motor Company, USA	Mercury	Passenger Car
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
2L1	Ford Motor Company of Canada, Ltd.	Lincoln	Incomplete Vehicle - Limousine
2LJ	Ford Motor Company of Canada, Ltd.	Lincoln	Incomplete Vehicle - Hearse
2LN	Ford Motor Company of Canada, Ltd.	Lincoln	Passenger Car
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
3LN	Ford Motor Company, Mexico	Lincoln	Passenger Car
3ME	Ford Motor Company, Mexico	Mercury	Passenger Car

<b>Trucks and MPVs</b>			
1F1	Ford Motor Company, USA	Ford	MPV - Limousine
1F6	Detroit Chassis LLC, USA	Ford	Basic (Stripped) Chassis
1FB	Ford Motor Company, USA	Ford	Bus
1FC	Ford Motor Company, USA	Ford	Basic (Stripped) Chassis
1FD	Ford Motor Company, USA	Ford	Incomplete Vehicle
1FM	Ford Motor Company, USA	Ford	Multipurpose Passenger Vehicle
1FT	Ford Motor Company, USA	Ford	Truck - Completed Vehicle
1MH	Ford Motor Company, USA	Mercury	Incomplete Vehicle
2FM	Ford Motor Company of Canada, Ltd.	Ford	Multipurpose Passenger Vehicle
2FT	Ford Motor Company of Canada, Ltd.	Ford	Truck - Completed Vehicle
2LM	Ford Motor Company of Canada, Ltd.	Lincoln	Multipurpose Passenger Vehicle
2MR	Ford Motor Company of Canada, Ltd.	Mercury	Multipurpose Passenger 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
3FT	Ford Motor Company (Mexico)	Ford	Truck - Completed Vehicle
4F2	Ford Motor Company, USA	Mazda	Multipurpose Passenger Vehicle
4F4	Ford Motor Company, USA	Mazda	Truck - Completed Vehicle
4M2	Ford Motor Company, USA	Mercury	Multipurpose Passenger Vehicle
5L1	Ford Motor Company, USA	Lincoln	MPV - Limousine
5LM	Ford Motor Company, USA	Lincoln	Multipurpose Passenger Vehicle
5LT	Ford Motor Company, USA	Lincoln	Truck - Completed Vehicle

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

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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 and Driver and Passenger Side Air Bags, Curtains, or Canopies

## Restraint, 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 with Active Belts (all designated seating positions) without Air Bags	Trucks & MPVs with Active Belts (all designated seating positions) with Driver and Passenger Frontal Air Bags	Trucks & MPVs with Active Belts (all designated seating positions) and Driver and Passenger Frontal Air Bags and Side Air Bags, Curtains, or Canopies	Trucks & MPVs with Active Belts (all designated seating positions) and Driver Air Bag Less Passenger Air Bag
Hydraulic	Class A:	Less 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			See Specific Vehicle	
Hydraulic	Class F:	7,001-8,000 pounds			See Specific Vehicle	
Hydraulic	Class G:	8,001-8,500 pounds			V	
Hydraulic	Class G:	8,501-9,000 pounds	H	N		C
Hydraulic	Class H:	9,001-10,000 pounds	J	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			
Air	Class 8:	33,001-55,000 pounds	Y			

## Check Digit (VIN Position 9)

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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	<b>9</b>	<b>2009</b>
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)

Attachment  
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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	Blue Diamond Truck: Escobedo, Mexico			✓
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 Format

Attachment  
April 30, 2008

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	?	?	?	?	?	?	?
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100001 thru 599999 - Ford Division

600001 thru 999999 - Lincoln/Mercury

See Assembly Plant Table

9 = 2009 MY

Calculated From VIN (Pos 1-8 and 10-17)

See Individual Passenger Car Line Sheets

See Individual Passenger Car Line Sheets

Note for Position #5

## Passenger Cars

P = Ford

M = Mercury & Lincoln

T = All passenger cars imported from outside North America, non-Ford built passenger cars badged by Ford, or built at a non-Ford assembly plant.

See Car Restraints Table

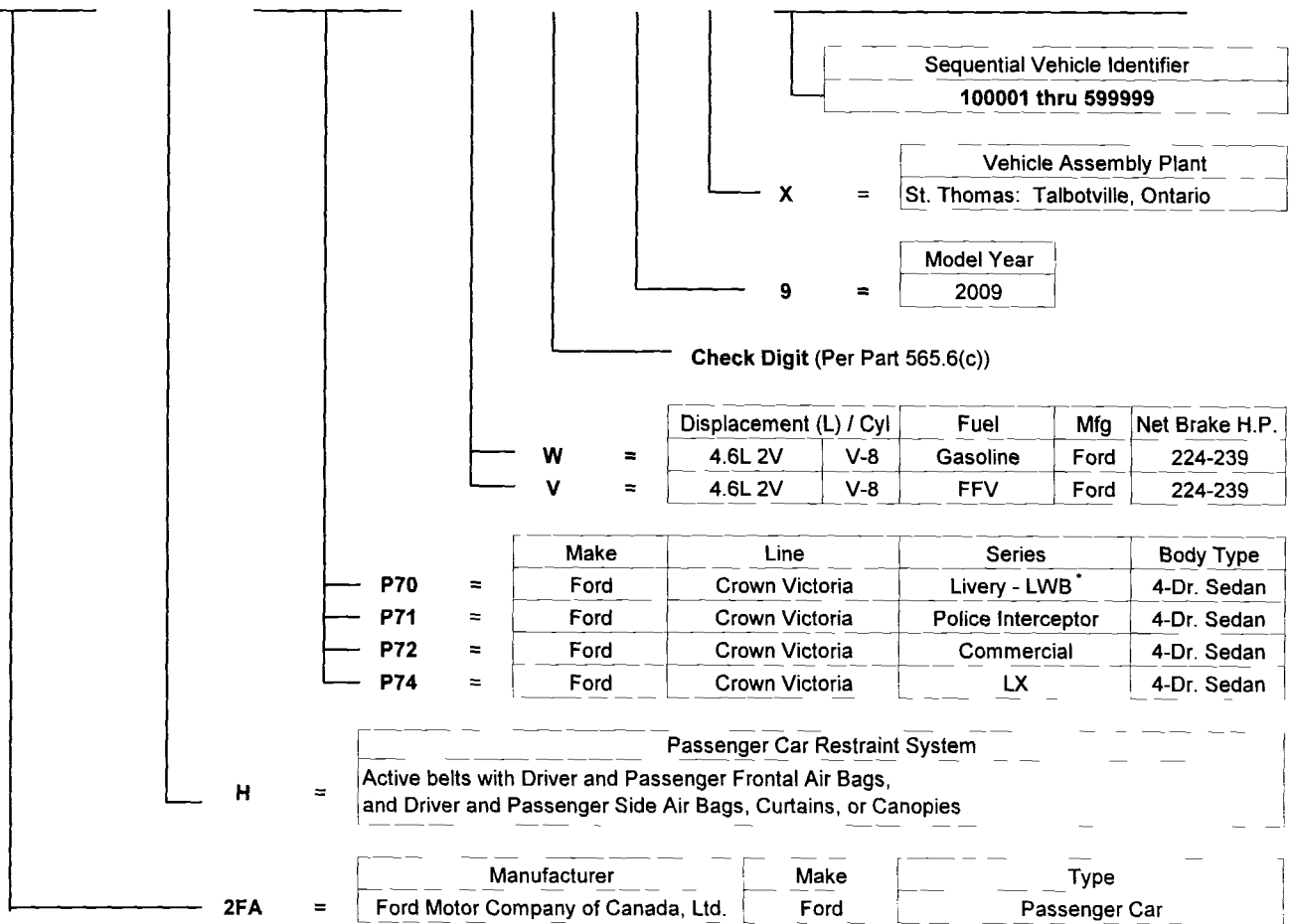
See WMI Table

# 2009 Ford Crown Victoria

Attachment  
April 30, 2008

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	A	H	P	7	?	?	?	9	X	?	?	?	?	?	?
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\* LWB = Long Wheel Base



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1	F	A	H	P	3	?	N	?	9	W	?	?	?	?	?	?
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# 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))																																							
											<table><tr><th colspan="3">Displacement (L) / Cyl</th><th>Fuel</th><th>Mfg</th><th>Net Brake H.P.</th></tr><tr><td>Z</td><td>=</td><td>2.3L 4V</td><td>I-4</td><td>Gasoline</td><td>Ford</td><td>160</td></tr><tr><td>1</td><td>=</td><td>3.0L 4V</td><td>V-6</td><td>Gasoline</td><td>Ford</td><td>221</td></tr></table>						Displacement (L) / Cyl			Fuel	Mfg	Net Brake H.P.	Z	=	2.3L 4V	I-4	Gasoline	Ford	160	1	=	3.0L 4V	V-6	Gasoline	Ford	221														
Displacement (L) / Cyl			Fuel	Mfg	Net Brake H.P.																																													
Z	=	2.3L 4V	I-4	Gasoline	Ford	160																																												
1	=	3.0L 4V	V-6	Gasoline	Ford	221																																												
											<table><tr><th>Make</th><th>Line</th><th>Series</th><th>Body Type</th></tr><tr><td>P01</td><td>=</td><td>Ford</td><td>Fusion</td><td>V6 SE</td><td>4-Dr Sedan AWD</td></tr><tr><td>P02</td><td>=</td><td>Ford</td><td>Fusion</td><td>V6 SEL</td><td>4-Dr Sedan AWD</td></tr><tr><td>P06</td><td>=</td><td>Ford</td><td>Fusion</td><td>S</td><td>4-Dr Sedan FWD</td></tr><tr><td>P07</td><td>=</td><td>Ford</td><td>Fusion</td><td>SE</td><td>4-Dr Sedan FWD</td></tr><tr><td>P08</td><td>=</td><td>Ford</td><td>Fusion</td><td>SEL</td><td>4-Dr Sedan FWD</td></tr></table>						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
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 with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies																																							
											3FA = <table><tr><th>Manufacturer</th><th>Make</th><th>Type</th></tr><tr><td>Ford Motor Company, Mexico</td><td>Ford</td><td>Passenger Car</td></tr></table>						Manufacturer	Make	Type	Ford Motor Company, Mexico	Ford	Passenger Car																												
Manufacturer	Make	Type																																																
Ford Motor Company, Mexico	Ford	Passenger Car																																																

# 2009 Ford Mustang

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

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

100001 thru 599999

Vehicle Assembly Plant

AAI: Flat Rock, Michigan

Model Year

2009

Check Digit (Per Part 565.6(c))

		Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
N	=	4.0L 2V	V-6	Gasoline	Ford	210
H	=	4.6L 3V	V-8	Gasoline	Ford	300
S	=	5.4L 4V	V-8	Gasoline	Ford	500

		Make	Line	Series	Body Type
T80	=	Ford	Mustang		2-Dr.-Coupe
T82	=	Ford	Mustang	GT	2-Dr.-Coupe
T84	=	Ford	Mustang		2-Dr.-Convertible
T85	=	Ford	Mustang	GT	2-Dr.-Convertible
T88	=	Ford	Mustang	Shelby GT500	2-Dr.-Coupe
T89	=	Ford	Mustang	Shelby GT500	2-Dr.-Convertible

Passenger Car Restraint System

H = Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

12V

Manufacturer	Make	Type
Automotive Alliance International (USA)	Ford	Passenger Car

# 2009 Ford Taurus

Attachment  
April 30, 2008

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	?	9	G	?	?	?	?	?	?
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Sequential Vehicle Identifier

100001 thru 599999

Vehicle Assembly Plant

G = Chicago: Chicago, Illinois

Model Year

9 = 2009

Check Digit (Per Part 565.6(c))

W =

Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
3.5L 4V	V-6	Gasoline	Ford
			263

	Make	Line	Series	Body Type
P23 =	Ford	Taurus	SE FWD	4-Dr. Sedan
P24 =	Ford	Taurus	SEL FWD	4-Dr. Sedan
P25 =	Ford	Taurus	Limited FWD	4-Dr. Sedan
P26 =	Ford	Taurus	SE AWD	4-Dr. Sedan
P27 =	Ford	Taurus	SEL AWD	4-Dr. Sedan
P28 =	Ford	Taurus	Limited AWD	4-Dr. Sedan

Passenger Car Restraint System

H = Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

1FA =

Manufacturer	Make	Type
Ford Motor Company, USA	Ford	Passenger Car

# 2009 Lincoln MKS

Attachment  
April 30, 2008

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	M	9	?	R	?	9	G	?	?	?	?	?	?
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Sequential Vehicle Identifier

600001 thru 999999

Vehicle Assembly Plant

G = Chicago: Chicago, Illinois

Model Year

9 = 2009

Check Digit (Per Part 565.6(c))

R =

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

M93 =

M94 =

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

Passenger Car Restraint System

H =

Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

1LN =

Manufacturer	Make	Type
Ford Motor Company, USA	Lincoln	Passenger Car

# 2009 Lincoln MKZ

Attachment  
April 30, 2008

World Manufacturer Identifier (VMI)			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

R = Hermosillo: Hermosillo, Mexico

Model Year

9 = 2009

Check Digit (Per Part 565.6(c))

T =

Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
3.5L 4V	V-6	Gasoline	Ford
			263

M26 =

M28 =

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

Passenger Car Restraint System

H =

Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

3LN =

Manufacturer	Make	Type
Ford Motor Company, Mexico	Lincoln	Passenger Car

# 2009 Lincoln Town Car

Attachment  
April 30, 2008

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	L	?	?	M	8	?	?	?	9	X	?	?	?	?	?	?
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Sequential Vehicle Identifier  
600001 thru 999999

X = Vehicle Assembly Plant  
St. Thomas: Talbotville, Ontario

9 = Model Year  
2009

Check Digit (Per Part 565.6(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
W	=	4.6L 2V	V-8	Gasoline	Ford 224 - 239
V	=	4.6L 2V	V-8	FFV	Ford 224 - 239

		Make	Line	Series	Body Type
M82	=	Lincoln	Town Car	Signature Limited	4 - Dr. Sedan
M84	=	Lincoln	Town Car	Executive LWB *	Livery
M85	=	Lincoln	Town Car	Signature LWB *	4 - Dr. Sedan
M88	=	Lincoln	Town Car	Executive	Limousine / Hearse

## Passenger Car Restraint System

F	=	Active belts with Driver and Passenger Frontal Air Bags
H	=	Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

		Manufacturer	Make	Type
2LN	=	Ford Motor Company of Canada, Ltd.	Lincoln	Passenger Car
2LJ	=	Ford Motor Company of Canada, Ltd.	Lincoln	Incomplete Vehicle - Hearse
2L1	=	Ford Motor Company of Canada, Ltd.	Lincoln	Incomplete Vehicle - Limousine

\* LWB = Long Wheel Base

# 2009 Mercury Grand Marquis

Attachment  
April 30, 2008

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	E	H	M	7	5	?	?	9	X	?	?	?	?	?	?
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<div style="border-left: 1px solid black; border-right: 1px solid black; height: 100px; margin: 0 auto; width: 100px;"></div>	Sequential Vehicle Identifier	600001 thru 999999		
	Vehicle Assembly Plant	X = St. Thomas: Talbotville, Ontario		
	Model Year	9 = 2009		
	Check Digit (Per Part 565.6(c))			
	W =	V =		
	Displacement (L) / Cyl	Fuel		
	4.6L 2V	V-8		
	Gasoline	FFV		
	Mfg	Net Brake H.P.		
Ford	224-239			
Ford	224-239			
M75 =	Make	Line	Series	Body Type
Mercury	Grand Marquis	LS	4-Dr. Sedan	
Passenger Car Restraint System				
H =	Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies			
2ME =	Manufacturer	Make	Type	
Ford Motor Company of Canada, Ltd.	Mercury	Passenger Car		



# 2009 Mercury Milan

Attachment  
April 30, 2008

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

Hermosillo: Hermosillo, Mexico

Model Year

2009

Check Digit (Per Part 565.6(c))

Z

1

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

Attachment  
April 30, 2008

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	?	9	G	?	?	?	?	?	?
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Sequential Vehicle Identifier  
600001 thru 999999

G = Vehicle Assembly Plant  
Chicago: Chicago, Illinois

9 = Model Year  
2009

Check Digit (Per Part 565.6(c))

W	=	Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
		3.5L 4V	V-6	Gasoline	Ford	263

	Make	Line	Series	Body Type
M40	Mercury	Sable	Base FWD	4-Dr. Sedan
M41	Mercury	Sable	Base AWD	4-Dr. Sedan
M42	Mercury	Sable	Premier FWD	4-Dr. Sedan
M43	Mercury	Sable	Premier AWD	4-Dr. Sedan

Passenger Car Restraint System

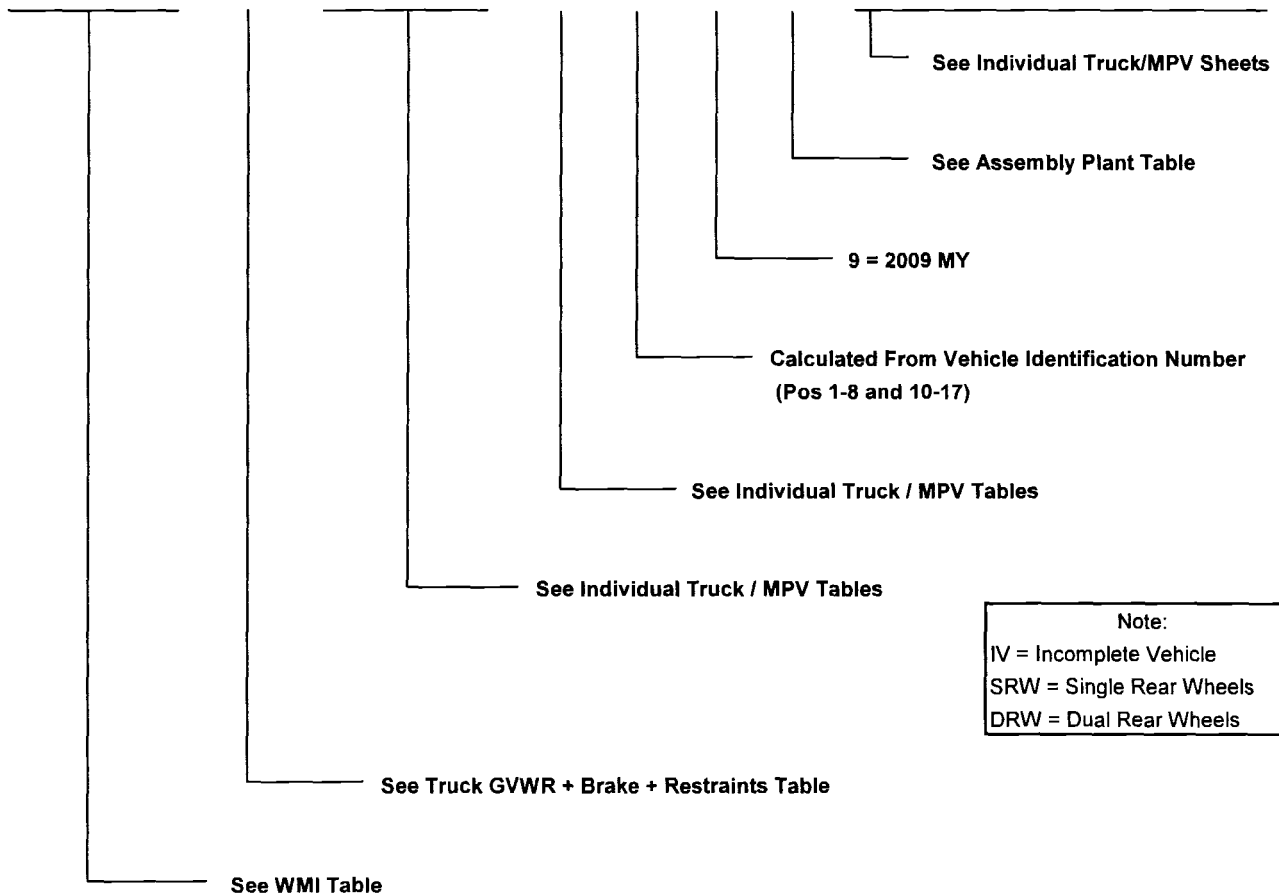
H = Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

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

# 2009 Generic Truck, Bus, MPV Format

Attachment  
April 30, 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	?	?	?	?	?	?	?



# 2009 Ford Econoline

Attachment  
April 30, 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

1	F	?	?	?	?	?	?	?	9	D	?	?	?	?	?	?
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Sequential Vehicle Identifier  
A00001 thru F99999

D = Vehicle Assembly Plant  
Ohio Assembly Plant: Avon Lake, Ohio

9 = Model Year  
2009

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.	
W L S P	=	4.6L 2V	V-8	Gasoline	Ford	225
	=	5.4L 2V	V-8	Gasoline	Ford	255
	=	6.8L 2V	V-10	Gasoline	Ford	305
	=	6.0L	V-8	Diesel	Navistar	235

		Make	Line	Series	Chassis Type	Cab/Body	Vehicle Type	
	E11	=	Ford	Econoline	E-150	4X2	Wagon	MPV
	E14	=	Ford	Econoline	E-150	4X2	Van	Truck / IV
	E24	=	Ford	Econoline	E-250	4X2	Van	Truck / IV
	E25	=	Ford	Econoline	E-250	SRW	Cutaway	IV
	E31	=	Ford	Econoline	E-350	4X2	Wagon	Bus / MPV / IV
	E34	=	Ford	Econoline	E-350	4X2	Van	Truck / IV
	E35	=	Ford	Econoline	E-350	SRW / DRW	Cutaway	IV
	E39	=	Ford	Econoline	E-350	SRW / DRW	Stripped Chassis	IV
	E45	=	Ford	Econoline	E-450	SRW / DRW	Cutaway	IV
	E49	=	Ford	Econoline	E-450	SRW / DRW	Stripped Chassis	IV
	S14	=	Ford	Econoline	E-150	4X2	Extended Van	Truck / IV
	S24	=	Ford	Econoline	E-250	4X2	Extended Van	Truck / IV
	S31	=	Ford	Econoline	E-350	4X2	Extended Wagon	Bus / MPV / IV
	S34	=	Ford	Econoline	E-350	4X2	Extended Van	Truck / IV
	S37	=	Ford	Econoline	E-350	SRW	Cutaway	IV

				GVWR		
		Brake System	Class	Range (lbs)	Restraints	
		Hydraulic	G	8501 - 9000	Active Belts with Driver and Passenger Frontal Air Bags	
N	=	Hydraulic	H	9001 - 10,000	Active Belts with Driver and Passenger Frontal Air Bags	
S	=	Hydraulic	3	10,001 - 14,000	Active Belts with Driver and Passenger Frontal Air Bags	
W	=	Hydraulic	4	14,001 - 16,000	Active Belts with Driver and Passenger Frontal Air Bags	
X	=	Hydraulic	G	8501 - 9000	Active Belts without Air Bags (Stripped Chassis Only)	
H	=	Hydraulic	H	9001 - 10,000	Active Belts without Air Bags (Stripped Chassis Only)	
J	=	Hydraulic	3	10,001 - 14,000	Active Belts without Air Bags (Stripped Chassis Only)	
K	=	Hydraulic	4	14,001 - 16,000	Active Belts without Air Bags (Stripped Chassis Only)	
L	=	Hydraulic	G	8,501 - 9,000	Active Belts with Driver Air Bag Less Passenger Air Bag	
C	=	Hydraulic	H	9,001 - 10,000	Active Belts with Driver Air Bag Less Passenger Air Bag	
D	=	Hydraulic	3	10,001 - 14,000	Active Belts with Driver Air Bag Less Passenger Air Bag	
E	=	Hydraulic	4	14,001 - 16,000	Active Belts with Driver Air Bag Less Passenger Air Bag	
F	=	Hydraulic				

1FB	=	Ford Motor Company, USA	Ford	Bus
1FC	=	Ford Motor Company, USA	Ford	Basic (Stripped) Chassis
1FD	=	Ford Motor Company, USA	Ford	Incomplete Vehicle
1FM	=	Ford Motor Company, USA	Ford	Multipurpose Passenger Vehicle
1FT	=	Ford Motor Company, USA	Ford	Truck (Completed Vehicle)

# 2009 Ford Escape

Attachment  
April 30, 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

1	F	M	C	U	?	?	?	?	9	K	?	?	?	?	?	?
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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 4V	I-4	Gasoline	Ford	171
G	=	3.0L 4V	V-6	Gasoline	Ford	240
3	=	2.5L with AC synchronous motor	I-4	Gasoline / Electric	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	GVWR		Restrains
	Class	Range (lbs)	
Hydraulic	C	4001 - 5000	Active belts with 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	Multipurpose Passenger Vehicle

# 2009 Ford Expedition

Attachment  
April 30, 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

1	F	?	F	?	?	?	5	?	9	L	?	?	?	?	?	?
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Sequential Vehicle Identifier

A00001 thru F99999

Vehicle Assembly Plant

L = Michigan Truck: Wayne, Michigan

Model Year

9 = 2009

Check Digit (Per Part 565.6(c))

5

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

	Make	Line	Series	Chassis	Cab/Body	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	GVWR		Restraints
	Class	Range (lbs)	
Hydraulic	F	7001 - 8000	Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

1FM

=

1F1

=

Manufacturer	Make	Type
Ford Motor Company, USA	Ford	Multipurpose Passenger Vehicle
Ford Motor Company, USA	Ford	MPV - Limousine

# 2009 Ford Flex

Attachment  
April 30, 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

2	F	M	?	K	?	?	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	Fuel	Mfg	Net Brake H.P.
3.5L 4V	V-6	Gas	Ford
			262

K51 =  
K52 =  
K53 =  
K62 =  
K63 =

Make	Line	Series	Car or Body Type	Vehicle Type
Ford	Flex	SE FWD	4-Door	MPV
Ford	Flex	SEL FWD	4-Door	MPV
Ford	Flex	Limited FWD	4-Door	MPV
Ford	Flex	SEL AWD	4-Door	MPV
Ford	Flex	Limited AWD	4-Door	MPV

D =

E =

Brake System	GVWR		Restraints
	Class	Range (lbs)	
Hydraulic	D	5,001 - 6,000	Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies
Hydraulic	E	6,001 - 7,000	Active belts with 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: Multipurpose Passenger Vehicle

# 2009 Ford F-Series (F-150)

Attachment  
April 30, 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

1	F	T	?	?	?	?	?	?	9	?	?	?	?	?	?	?
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Sequential Vehicle Identifier	
A00001 thru F99999	

Vehicle Assembly Plant	
F	= Dearborn: Dearborn, Michigan
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.	
<div><div></div><div></div><div></div></div>	W	=	4.6L 2V	V-8	Gasoline	Ford	248
	8	=	4.6L 3V	V-8	Gasoline	Ford	292
	V	=	5.4L 3V	V-8	FFV	Ford	320

		Make	Line	Series	Chassis	Cab/Body Type	Vehicle Type
F02	=	Ford	F-Series	F-150	4X2	Regular Cab - Flareside	Truck
F04	=	Ford	F-Series	F-150	4X4	Regular Cab - Flareside	Truck
F12	=	Ford	F-Series	F-150	4X2	Regular Cab - Styleside	Truck
F14	=	Ford	F-Series	F-150	4X4	Regular Cab - Styleside	Truck
W02	=	Ford	F-Series	F-150	4X2	SuperCrew - Flareside	Truck
W04	=	Ford	F-Series	F-150	4X4	SuperCrew - Flareside	Truck
W12	=	Ford	F-Series	F-150	4X2	SuperCrew - Styleside	Truck
W14	=	Ford	F-Series	F-150	4X4	SuperCrew - Styleside	Truck
X02	=	Ford	F-Series	F-150	4X2	SuperCab - Flareside	Truck
X04	=	Ford	F-Series	F-150	4X4	SuperCab - Flareside	Truck
X12	=	Ford	F-Series	F-150	4X2	SuperCab - Styleside	Truck
X14	=	Ford	F-Series	F-150	4X4	SuperCab - Styleside	Truck

		Brake System	GVWR		Restrains
			Class	Range (lbs)	
R	=	Hydraulic	E	6001 - 7000	Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies
P	=	Hydraulic	F	7001 - 8000	Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies
V	=	Hydraulic	G	8001 - 8500	Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

1FT	=	Manufacturer	Make	Type
		Ford Motor Company, USA	Ford	Truck



# 2009 Ford Low Cab Forward

Attachment  
April 30, 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	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  
Blue Diamond Truck: Escobedo, Mexico

9 = Model Year  
2009

Check Digit (Per Part 565.6(c))

Z =

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

L =

Brake System	Class	GVWR Range (lbs)	Restraints
Hydraulic	4	14,001 - 16,000	Active Belts without Air Bags

M =

Brake System	Class	GVWR Range (lbs)	Restraints
Hydraulic	5	16,001 - 19,500	Active Belts without Air Bags

3FR =

Manufacturer	Make	Type
Blue Diamond Truck, S. De R.L. De C.V.	Ford	Incomplete Vehicle

# 2009 Ford Super Duty F-250 and F-350

Attachment  
April 30, 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		5	6	7					12	13	14	15	16	17
?	F	?	?	?	?	?	?	?	9	?	?	?	?	?	?	?

Sequential Vehicle Identifier  
A00001 thru F99999

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

Model Year  
9 = 2009

Check Digit (Per Part 565.6(c))

5  
R  
Y

Displacement (L) / Cyl	Fuel	Manufacturer	Net Brake H.P.
5.4L 3V	V-8	Gasoline	Ford
6.4L	V-8	Diesel	Navistar
6.8L 3V	V-10	Gasoline	Ford
			250
			350
			305

Make	Line	Series	Chassis	Cab or Body Type	Vehicle Type
Ford	F-Series	F-250	4X2	Regular Cab - SRW	Truck / IV
Ford	F-Series	F-250	4X4	Regular Cab - SRW	Truck / IV
Ford	F-Series	F-350	4X2	Regular Cab - SRW	Truck / IV
Ford	F-Series	F-350	4X4	Regular Cab - SRW	Truck / IV
Ford	F-Series	F-350	4X2	Regular Cab - DRW	Truck / IV
Ford	F-Series	F-350	4X4	Regular Cab - DRW	Truck / IV
Ford	F-Series	F-350	4X2	Regular Cab - SRW	IV
Ford	F-Series	F-350	4X4	Regular Cab - SRW	IV
Ford	F-Series	F-350	4X2	Regular Cab - DRW	IV
Ford	F-Series	F-350	4X4	Regular Cab - DRW	IV
Ford	F-Series	F-250	4X2	Crew Cab - SRW	Truck / IV
Ford	F-Series	F-250	4X4	Crew Cab - SRW	Truck / IV
Ford	F-Series	F-350	4X2	Crew Cab - SRW	Truck / IV
Ford	F-Series	F-350	4X4	Crew Cab - SRW	Truck / IV
Ford	F-Series	F-350	4X2	Crew Cab - DRW	Truck / IV
Ford	F-Series	F-350	4X4	Crew Cab - DRW	Truck / IV
Ford	F-Series	F-350	4X2	Crew Cab - SRW	IV
Ford	F-Series	F-350	4X4	Crew Cab - SRW	IV
Ford	F-Series	F-350	4X2	Crew Cab - DRW	IV
Ford	F-Series	F-350	4X4	Crew Cab - DRW	IV
Ford	F-Series	F-250	4X2	SuperCab - SRW	Truck / IV
Ford	F-Series	F-250	4X4	SuperCab - SRW	Truck / IV
Ford	F-Series	F-350	4X2	SuperCab - SRW	Truck / IV
Ford	F-Series	F-350	4X4	SuperCab - SRW	Truck / IV
Ford	F-Series	F-350	4X2	SuperCab - DRW	Truck / IV
Ford	F-Series	F-350	4X4	SuperCab - DRW	Truck / IV
Ford	F-Series	F-350	4X2	SuperCab - SRW	IV
Ford	F-Series	F-350	4X4	SuperCab - SRW	IV
Ford	F-Series	F-350	4X2	SuperCab - DRW	IV
Ford	F-Series	F-350	4X4	SuperCab - DRW	IV

		GVWR		Restraints
		Brakes	Class Range (lbs)	
N	=	Hydraulic	G 8501 - 9000	Active belts with Driver and Passenger Frontal Air Bags
S	=	Hydraulic	H 9001 - 10,000	Active belts with Driver and Passenger Frontal Air Bags
W	=	Hydraulic	3 10,001 - 14,000	Active belts with Driver and Passenger Frontal Air Bags
C	=	Hydraulic	G 8501 - 9000	Active Belts with Driver Air Bag Less Passenger Air Bag
D	=	Hydraulic	H 9001 - 10,000	Active Belts with Driver Air Bag Less Passenger Air Bag
E	=	Hydraulic	3 10,001 - 14,000	Active Belts with Driver Air Bag Less Passenger Air Bag

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

Attachment  
April 30, 2008

?	F	?	?	?	?	?	?	9	?	?	?	?	?	?	?
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Model Year
2009

5  
R  
Y

			Make	Line	Series	Chassis	Cab or Body Type	Vehicle Type
	F46	=	Ford	F-Series	F-450	4X2	Regular Cab - DRW	IV
	F47	=	Ford	F-Series	F-450	4X4	Regular Cab - DRW	IV
	F56	=	Ford	F-Series	F-550	4X2	Regular Cab - DRW	IV
	F57	=	Ford	F-Series	F-550	4X4	Regular Cab - DRW	IV
	W42	=	Ford	F-Series	F-450	4X2	Crew Cab - DRW	Truck / IV
	W43	=	Ford	F-Series	F-450	4X4	Crew Cab - DRW	Truck / IV
	W46	=	Ford	F-Series	F-450	4X2	Crew Cab - DRW	IV
	W47	=	Ford	F-Series	F-450	4X4	Crew Cab - DRW	IV
	W56	=	Ford	F-Series	F-550	4X2	Crew Cab - DRW	IV
	W57	=	Ford	F-Series	F-550	4X4	Crew Cab - DRW	IV
	X46	=	Ford	F-Series	F-450	4X2	SuperCab - DRW	IV
	X47	=	Ford	F-Series	F-450	4X4	SuperCab - DRW	IV
	X56	=	Ford	F-Series	F-550	4X2	SuperCab - DRW	IV
	X57	=	Ford	F-Series	F-550	4X4	SuperCab - DRW	IV

Brake System	GVWR		Restraints
	Class	Range (lbs)	
Hydraulic	4	14,001 - 16,000	Active belts with Driver and Passenger Frontal Air Bags
Hydraulic	5	16,001 - 19,500	Active belts with Driver and Passenger Frontal Air Bags
Hydraulic	4	14,001 - 16,000	Active Belts with Driver Air Bag Less Passenger Air Bag
Hydraulic	5	16,001 - 19,500	Active Belts with Driver Air Bag Less Passenger Air Bag

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

# 2009 Ford Super Duty F-650 and F-750

Attachment  
April 30, 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	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	?	?	?	?	?	?
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Sequential Vehicle Identifier  
100001 thru 999999

V = Vehicle Assembly Plant  
Blue Diamond Trucks: Escobedo, Mexico

9 = Model Year  
2009

Check Digit (Per Part 565.6(c))

		Displacement (L) / Cyl	Fuel	Manufacturer	Net HP / Torque
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
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
H	=	6.7L	I-6	Diesel	Cummins 260/620
N	=	7.2L	I-6	Diesel	Caterpillar 210/520
P	=	7.2L	I-6	Diesel	Caterpillar 210/620
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
W	=	7.2L	I-6	Diesel	Caterpillar 230/620
X	=	7.2L	I-6	Diesel	Caterpillar 300/860
Z	=	7.2L	I-6	Diesel	Caterpillar 230/560

	Make	Line	Series	Chassis Type	Cab or Body Type	Type
F65	=	Ford	F-Super Duty	F-650	DRW 4X2	Reg Cab Straight Frame IV
F66	=	Ford	F-Super Duty	F-650	DRW 4X2	Reg Cab Kick-up Frame IV
F75	=	Ford	F-Super Duty	F-750	DRW 4X2	Reg Cab Pick-up Delete IV
W65	=	Ford	F-Super Duty	F-650	DRW 4X2	Crew Cab Straight Frame IV
W66	=	Ford	F-Super Duty	F-650	DRW 4X2	Crew Cab Kick-up Frame IV
W75	=	Ford	F-Super Duty	F-750	DRW 4X2	Crew Cab Pick-up Delete IV
X65	=	Ford	F-Super Duty	F-650	DRW 4X2	Super Cab Straight Frame IV
X66	=	Ford	F-Super Duty	F-650	DRW 4X2	Super Cab Kick-up Frame IV
X75	=	Ford	F-Super Duty	F-750	DRW 4X2	Super Cab Pick-up Delete IV

		Brake System	GVWR		Restrains
			Class	Range (lbs)	
M	=	Hydraulic	5	16,001 - 19,500	Active Belts without Air Bags
N	=	Hydraulic	6	19,501 - 26,000	Active Belts without Air Bags
P	=	Hydraulic	7	26,001 - 33,000	Active Belts without Air Bags
W	=	Air	6	19,501 - 26,000	Active Belts without Air Bags
X	=	Air	7	26,001 - 33,000	Active Belts without Air Bags
Y	=	Air	8	33,001 - 55,000	Active Belts without Air Bags

3FR	=	Manufacturer	Make	Type
		Blue Diamond Truck, S. De R. L. De C. V.	Ford	Incomplete Vehicle

# 2009 Ford Taurus X

Attachment  
April 30, 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	Numerical Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

1	F	M	?	K	0	?	1	?	9	G	?	?	?	?	?	?
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											Sequential Vehicle Identifier A00001 thru F99999																																															
											Vehicle Assembly Plant Chicago: Chicago, Illinois																																															
											Model Year 2009																																															
											Check Digit (Per Part 565.6(c))																																															
											<table border="1"> <tr> <td>Displacement (L) / Cyl</td> <td>Fuel</td> <td>Mfg</td> <td>Net Brake H.P.</td> </tr> <tr> <td>3.5L 4V</td> <td>V-6</td> <td>Gasoline</td> <td>Ford 263</td> </tr> </table>						Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.	3.5L 4V	V-6	Gasoline	Ford 263																																		
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Make	Line	Series	Chassis Type	Body Type	Vehicle Type																																																					
K02 = Ford	Taurus X	SEL	FWD	4 Door	MPV																																																					
K03 = Ford	Taurus X	Limited	FWD	4 Door	MPV																																																					
K05 = Ford	Taurus X	SEL	AWD	4 Door	MPV																																																					
K06 = Ford	Taurus X	Limited	AWD	4 Door	MPV																																																					
K07 = Ford	Taurus X	Eddie Bauer	FWD	4 Door	MPV																																																					
K08 = Ford	Taurus X	Eddie Bauer	AWD	4 Door	MPV																																																					
											<table border="1"> <tr> <td>Brake System</td> <td>GVWR Class</td> <td>Range (lbs)</td> <td>Restraints</td> </tr> <tr> <td>D = Hydraulic</td> <td>D</td> <td>5001 - 6000</td> <td>Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies</td> </tr> </table>						Brake System	GVWR Class	Range (lbs)	Restraints	D = Hydraulic	D	5001 - 6000	Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies																																		
Brake System	GVWR Class	Range (lbs)	Restraints																																																							
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Manufacturer	Make	Type																																																								
1FM = Ford Motor Company, USA	Ford	Multipurpose Passenger Vehicle																																																								

# 2009 Ford Taurus X - Cargo

Attachment  
April 30, 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	Numerical Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

1	F	T	?	K	0	0	1	?	9	G	?	?	?	?	?	?
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Sequential Vehicle Identifier  
A00001 thru F99999

G = Vehicle Assembly Plant  
Chicago: Chicago, Illinois

9 = Model Year  
2009

Check Digit (Per Part 565.5(c))

W	Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
=	3.5L 4V V-6	Gasoline	Ford	263

K00	Make	Line	Series	Chassis Type	Body Type	Vehicle Type
=	Ford	Taurus X	Cargo	4x2	Van	Truck

Brake System	GVWR		Restrains
	Class	Range (lbs)	
D = Hydraulic	D	5001 - 6000	Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

1FT	Manufacturer	Make	Type
=	Ford Motor Company, USA	Ford	Truck

# 2009 Lincoln Navigator

Attachment  
April 30, 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

5	L	?	F	?	2	?	5	?	9	L	?	?	?	?	?	?
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Sequential Vehicle Identifier

J00001 thru L99999

Vehicle Assembly Plant

L = Michigan Truck: Wayne, Michigan

Model Year

9 = 2009

Check Digit (Per Part 565.6(c))

5

=

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

U27 =  
U28 =  
L27 =  
L28 =

Make	Line	Series	Chassis Type	Cab/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

F

=

Brake System	GVWR		Restrains
	Class	Range (lbs)	
Hydraulic	F	7001 - 8000	Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

5LM  
5L1

=

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

# 2009 Mercury Mariner

Attachment  
April 30, 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

4	M	2	C	U	?	?	?	?	9	K	?	?	?	?	?	?
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Sequential Vehicle Identifier  
J00001 thru L99999

K = Vehicle Assembly Plant  
Kansas City: Claycomo, Missouri

9 = Model Year  
2009

Check Digit (Per Part 565.6(c))

			Displacement (L) / Cyl	Fuel	Mfg	Net. Brake H.P.	
7	G	=	2.5L 4V	I-4	Gasoline	Ford	171
			3.0L 4V	V-6	Gasoline	Ford	240
3		=	2.5L with AC synchronous motor	I-4	Gasoline / Electric	Ford	TBD

		Make	Line	Series	Chassis Type	Cab/Body Type	Type
U81	=	Mercury	Mariner	Luxury	4X2	4 - Door	MPV
U87	=	Mercury	Mariner	Premier	4X2	4 - Door	MPV
U91	=	Mercury	Mariner	Luxury	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	GVWR		Restrains
	Class	Range (lbs)	
Hydraulic	C	4001 - 5000	Active belts with Driver and Passenger Frontal Air Bags, and Driver and Passenger Side Air Bags, Curtains, or Canopies

4M2	=	Manufacturer Ford Motor Company, USA	Make Mercury	Type Multipurpose Passenger Vehicle
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# 2009 Mazda Tribute

Attachment  
April 30, 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

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

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 G	=	2.5L 4V	I-4	Gasoline	Ford	171
	=	3.0L 4V	V-6	Gasoline	Ford	240
3	=	2.5L with AC synchronous motor	I-4	Gasoline / Electric	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

C	=	Brake System		GVWR	
			Class	Range (lbs)	Restraints
		Hydraulic	C	4001 - 5000	Active belts with Driver and Passenger Frontal

		Manufacturer	Make	Type
4F2	=	Ford Motor Company, USA	Mazda	Multipurpose Passenger Vehicle