Ford Motor Company

EXECUTIVE SECRETARIAT

2004 DEC 28 A 10: 53

James P. Vondale, Director
Automotive Safety Office
Environmental & Safety Engineering

December 23, 2004

Jeffrey W. Runge, M.D.
Administrator
National Highway Traffic Safety Administration
400 Seventh Street, S.W.
Washington, D.C. 20590

Dear Dr. Runge:

Attention: VIN Coordinator

Subject: 2005 Model Year Vehicle Identification Number codes - Revision #6

Reference: Ford Motor Company's September 30, 2004 letter regarding 2005 Model Year Vehicle Identification Number Codes - Early introduction vehicles

Ford Motor Company (Ford) is submitting updated 2005 model year vehicle identification number (VIN) code information for the Ford Thunderbird, Mustang, Freestar, and Mercury Marauder. Ford is also including copies of all previously submitted 2005 model year VIN information not affected by this update. Therefore, this package supersedes the September 30, 2004 submittal.

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

Sincerely,

Stephanie L. Sweeney for

James P. Vondale

Attachment

Fairlane Plaza South
330 Town Center Drive, Dearborn, Michigan 48126-2738 USA

2005 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN) ELEMENT CODING INFORMATION

World Manufacturer Identification (WMI)

(VIN Positions 1, 2, and 3)

VIN CODE	Vehicle Manufacturer	Make	Type
1F1	Ford Motor Company, USA	Ford	MPV - Limousine
1F6	Detroit Chassis LLC, USA	Ford	Basic (Stripped) Chassis
1F7	MSX International Detroit, MI, USA	Ford	Passenger Car
1FA	Ford Motor Company, USA	Ford	Passenger Car
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	MPV
1FT	Ford Motor Company, USA	Ford	Truck (Completed Vehicle)
1L1	Ford Motor Company, USA	Lincoln	Passenger Car - Limousine
1LJ	Ford Motor Company, USA	Lincoln	Incomplete Vehicle
1LN	Ford Motor Company, USA	Lincoln	Passenger Car
1ME	Ford Motor Company, USA	Mercury	Passenger Car
1MH	Ford Motor Company, USA	Mercury	Incomplete Vehicle
2FA	Ford Motor Company of Canada, Ltd.	Ford	Passenger Car
2FD	Ford Motor Company of Canada, Ltd.	Ford	Incomplete Vehicle
2FM	Ford Motor Company of Canada, Ltd.	Ford	MPV
2FT	Ford Motor Company of Canada, Ltd.	Ford	Truck (Completed Vehicle)
2ME	Ford Motor Company of Canada, Ltd.	Mercury	Passenger Car
2MH	Ford Motor Company of Canada, Ltd.	Mercury	Incomplete Vehicle
2MR	Ford Motor Company of Canada, Ltd.	Mercury	MPV
3FA	Ford Motor Company (Mexico)	Ford	Passenger Car
3FD	Ford Motor Company (Mexico)	Ford	Incomplete Vehicle
3FT	Ford Motor Company (Mexico)	Ford	Truck (Completed 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
4F2	Ford Motor Company, USA	Mazda	MPV
4F4	Ford Motor Company, USA	Mazda	Truck (Completed Vehicle)
4M2	Ford Motor Company, USA	Mercury	MPV
5L1	Ford Motor Company, USA	Lincoln	MPV - Limousine
5LM	Ford Motor Company, USA	Lincoln	MPV
5LT	Ford Motor Company, USA	Lincoln	Truck (Completed Vehicle)

2005 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN) ELEMENT CODING INFORMATION

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

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

2005 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN) ELEMENT CODING INFORMATION

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

			VIN CODE		
Brake System	GVWR Class	GVWR Range	Trucks with out Air Bags	Light Trucks & MPVs with Driver & Passenger Air Bags	Light Trucks & MPVs with Driver & Passenger Air Bags & Side Air Bags, Curtains, or Canopies
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*
Hydraulic	Class H:	9,001-10,000 pounds	J	S*	S*
Hydraulic	Class 3:	10,001-14,000 pounds	K	W	
Hydraulic	Class 4:	14,001-16,000 pounds	L	X	
Hydraulic	Class 5:	16,001-19,500 pounds	M	A	
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 Standard On Excursion, Not Available on F-Series or Econoline.

2005 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN) ELEMENT CODING INFORMATION

Check Digit

(VIN Position 9)

See Paragraph 565.5(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)

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

2005 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN) ELEMENT CODING INFORMATION

Vehicle Assembly Plant
(VIN position 11)

The plant of manufacture VIN code is designated as follows:

VIN CODE	Vehicle Assembly Plant Name: Location	Passenger Cars	Light Trucks/ MPV's	Medium/ Heavy Trucks
A	Atlanta: Hapeville, Georgia	X		
B	Oakville: Oakville, Ontario		X	
C	Ontario Truck: Oakville, Ontario		X	
D	Ohio: Avon Lake, Ohio		X	
E	Kentucky Truck: Jefferson County, Kentucky		X	X
F	Dearborn: Dearborn, Michigan	X		
G	Chicago: Chicago, Illinois	X		
H	Lorain: Lorain, Ohio		X	X
J	Th!nk Nordic AS, Aurskog, Norway	X		
K	Kansas City; Claycomo, Missouri		X	
L	Michigan Truck: Wayne, Michigan		X	
M	Cuautitlan: Cuautitlan, Mexico		X	X
N	Norfolk: Norfolk, Virginia		X	
P	Twin Cities: St. Paul, Minnesota		X	
R	Hermosillo: Hermosillo, Mexico	X		
T	Edison: Edison, New Jersey		X	
U	Louisville: Louisville, Kentucky (Lt Truck)		X	
V	Escobedo, Mexico Blue Diamond Truck			X
W	Wayne: Wayne, Michigan	X		
X	St. Thomas: Talbotville, Ontario	X		
Y	Wixom; Wixom, Michigan	X		
Z	St. Louis: Hazelwood, Missouri		X	
0	Detroit Empowerment Zone: Detroit, Michigan*			X
5	AAI: Flat Rock, Michigan	X		

* Detroit Chassis LLC and MSX International

Sequential Vehicle Identifiers
(VIN Positions 12 through 17)

Passenger Cars:

Unique six digit numeric sequence codes are assigned to each passenger car by the vehicle assembly plant of manufacture. Sequence codes for "Ford" make passenger cars may range from 100001 through 599999 and **700001 through 700030 (Focus hydrogen fuel cell vehicles only)**; sequence numbers for "Lincoln" and "Mercury" make passenger cars may range from 600001 through 999999.

Trucks, MPV's, buses and incomplete vehicles:

A six digit alphanumeric sequence code (first digit alpha, last five digits numeric) is assigned for trucks, MPV's, and incomplete vehicles.

A00001 thru F99999 - Ford Division Vehicles
000001 thru 999999 - Ford Built By Blue Diamond
J00001 thru L99999 - Lincoln/Mercury Division Vehicles
M00001 thru N99999 - Mazda Vehicles

2005 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
?	?	?	?	?	?	?	?	?	5	?	?	?	?	?	?	?

Serial numbers for Ford range from 100001-599999; 700001-700030

Serial numbers for Lincoln & Mercury range from 600001-999999

See Assembly Plant Table

5 = 2005 MY

Calculated From Vehicle Identification Number (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 or non-Ford built passenger cars Marked by Ford

See Car Restraints Table

See WMI Table

2005 Ford Focus

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
?	F	?	?	P	3	?	?	?	5	?	?	?	?	?	?	?

Sequential Vehicle Identifier
- **700001 - 700030 Ford FCEV Identifier**
- **100001 thru 599999** Ford Pass Car

Vehicle Assembly Plant
- **W** = Wayne : Wayne , MI
- **R** = Hermosillo : Hermosillo, Mexico
- **0** = Detroit Empowerment Zone

Model Year
- **5** = 2005

Check Digit (Per Part 565.5(c))

	Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
N =	2.0L DOHC PZEV I-4	Gasoline	Ford	130
N =	2.0L DOHC ZETEC I-4	Gasoline	Ford	136
Z =	2.3L DOHC I-4	Gasoline	Ford	151
F =	Ballard Fuel Cell	Hydrogen	Ballard	87

	Make	Line	Series	Body Type
P30 =	Ford	Focus	ZX5 SVT	5Dr.-Coupe
P31 =	Ford	Focus	ZX3	3Dr.-Coupe
P33	Ford	Focus	LX	4-Dr. Sedan
P34 =	Ford	Focus	SE	4-Dr. Sedan
P35 =	Ford	Focus	ZTW	4-Dr. Wagon
P36 =	Ford	Focus	SE	4-Dr. Wagon
P37 =	Ford	Focus	ZX5	5-Dr. Sedan
P38 =	Ford	Focus	ZTS	4-Dr. Sedan
P39 =	Ford	Focus	ZX3 SVT	3-Dr. Coupe

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
1FA =	Ford Motor Company, USA	Ford	Passenger Car
3FA =	Ford Motor Company, Mexico	Ford	Passenger Car
1F7 =	MSX International, USA	Ford	Passenger Car

2005 Ford Thunderbird

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	6	?	A	?	5	Y	?	?	?	?	?	?

Sequential Vehicle Identifier
100001 thru 399999 Ford Pass Car

		Vehicle Assembly Plant
Y	=	Wixom: Wixom, MI

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
A	=	3.9L DOHC V-8	Gasoline	Ford	280

		Make	Line	Series	Body Type
P60	=	Ford	Thunderbird		2-Dr. Convertible
P63	=	Ford	Thunderbird	Pacific Coast Roadster	2-Dr. Convertible
P69	=	Ford	Thunderbird	50th Anniversary	2-Dr. Convertible

		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

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

2005 Ford GT

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	F	P	9	0	S	?	5	Y	?	?	?	?	?	?

Sequential Vehicle Identifier
400001 thru 499999 Ford Pass Car

		Vehicle Assembly Plant
Y	=	Wixom: Wixom, MI

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
S	=	5.4L SC DOHC V8	Gasoline	Ford	550

		Make	Line	Series	Body Type
P90	=	Ford	GT		2-Dr. Coupe

		Passenger Car Restraint System
F	=	Active belts (all designated seating positions), Driver and Passenger Air Bags

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

2005 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	?	T	8	?	?	?	5	T	?	?	?	?	?	?

Sequential Vehicle Identifier
100001 thru 599999 Ford Pass Car

		Vehicle Assembly Plant
5	=	AAI : Flat Rock, MI

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
N	=	4.0L SOHC V6	Gasoline	Ford	210
H	=	4.6L 3V OHC V8	Gasoline	Ford	300

		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

		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
1ZV	=	Automotive Alliance International (USA)	Ford	Passenger Car

2005 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	?	P	5	?	?	?	5	A	?	?	?	?	?	?

Sequential Vehicle Identifier
100001 thru 599999 Ford Pass Car

		Vehicle Assembly Plant
A	=	Atlanta : Hapeville, GA

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
U	=	3.0L EFI	V-6	Gasoline	Ford	155
S	=	3.0L DOHC	V-6	Gasoline	Ford	200
2	=	3.0L EFI-FFV	V-6	Gasoline/E85	Ford	155

		Make	Line	Series	Body Type
P53		Ford	Taurus	SE	4-Dr. Sedan
P56	=	Ford	Taurus	SE Comfort	4-Dr. Sedan
P58	=	Ford	Taurus	SE	4-Dr. Station Wagon
P59	=	Ford	Taurus	SE Comfort	4-Dr. Station Wagon

		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
1FA	=	Ford Motor Company, USA	Ford	Passenger Car

2005 Ford Five Hundred

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	?	P	2	?	1	?	5	G	?	?	?	?	?	?

Sequential Vehicle Identifier
100001 thru 599999 Ford Pass Car

G = Vehicle Assembly Plant: Chicago: Chicago, Illinois

5 = Model Year: 2005

Check Digit (Per Part 565.5(c))

1 =

Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
3.0L Duratec V6	Gasoline	Ford	203

		Make	Line	Series	Body Type
P23	=	Ford	Five Hundred	SE FWD	4-Dr. Sedan
P24	=	Ford	Five Hundred	SEL FWD	4-Dr. Sedan
P25	=	Ford	Five Hundred	Limited FWD	4-Dr. Sedan
P26	=	Ford	Five Hundred	SE AWD	4-Dr. Sedan
P27	=	Ford	Five Hundred	SEL AWD	4-Dr. Sedan
P28	=	Ford	Five Hundred	Limited AWD	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
1FA	=	Ford Motor Company, USA	Ford	Passenger Car

2005 Ford Crown Victoria

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	?	?	?	5	X	?	?	?	?	?	?

Sequential Vehicle Identifier
100001 thru 599999 Ford Pass Car

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

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
W	=	4.6L SOHC V-8	Gasoline	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	S - Fleet	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

*** = Compressed Natural Gas Vehicle will have both Engine Code "9" and WMI "2FD"**
**** = LWB - Long Wheel Base**

2005 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	?	M	5	?	?	?	5	A	?	?	?	?	?	?

Sequential Vehicle Identifier
600001 thru 999999 Lincoln Pass Car

		Vehicle Assembly Plant
A	=	Atlanta : Hapeville, GA

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
U	=	3.0L EFI	V-6	Gasoline	Ford	155
S	=	3.0L DOHC	V-6	Gasoline	Ford	200
2	=	3.0L EFI-FFV	V-6	Gasoline/E85	Ford	155

		Make	Line	Series	Body Type
M50	=	Mercury	Sable	GS	4-Dr. Sedan
M55	=	Mercury	Sable	LS Premium	4-Dr. Sedan
M59	=	Mercury	Sable	LS Premium	4-Dr. Station Wagon

		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
1ME	=	Ford Motor Company, USA	Mercury	Passenger Car

2005 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	?	W	?	5	X	?	?	?	?	?	?

Sequential Vehicle Identifier
600001 thru 999999 Lincoln Pass Car

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

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

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

		Make	Line	Series	Body Type
M70	=	Mercury	Grand Marquis	GS Long W.B.	4-Dr. Sedan
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

2005 Mercury Montego

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	?	M	4	?	1	?	5	G	?	?	?	?	?	?

Sequential Vehicle Identifier
600001 thru 999999 Mercury Pass Car

		Vehicle Assembly Plant
G	=	Chicago: Chicago, Illinois

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
1	=	3.0L Duratec V6	Gasoline	Ford	203

		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

		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
1ME	=	Ford Motor Company, USA	Mercury	Passenger Car

2005 Lincoln LS

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	8	?	?	?	5	Y	?	?	?	?	?	?

Sequential Vehicle Identifier
600001 thru 999999 Lincoln Pass Car

		Vehicle Assembly Plant
Y	=	Wixom: Wixom, MI

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
A	=	3.9L DOHC	V-8	Gasoline	Ford	280
S	=	3.0L DOHC	V-6	Gasoline	Ford	232

		Make	Line	Series	Body Type
M86	=	Lincoln	LS	V-6	4 - Dr. Sedan
M87	=	Lincoln	LS	V-8	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

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

2005 Lincoln Town Car

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	?	?	M	8	?	W	?	5	Y	?	?	?	?	?	?

Sequential Vehicle Identifier
600001 thru 999999 Lincoln Pass Car

		Vehicle Assembly Plant
Y	=	Wixom: Wixom, MI

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

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

		Make	Line	Series	Body Type
M81	=	Lincoln	Town Car	Signature	4 - Dr. Sedan
M82	=	Lincoln	Town Car	Signature Limited	4 - Dr. Sedan
M84	=	Lincoln	Town Car	Executive LWB	4 - Dr. Sedan
M85	=	Lincoln	Town Car	Signature LWB	4 - Dr. Sedan
M88	=	Lincoln	Town Car	Executive	4 - Dr. Sedan
M89	=	Lincoln	Town Car	Ballistic Protection	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
1LN	=	Ford Motor Company, USA	Lincoln	Passenger Car
1LJ	=	Ford Motor Company, USA	Lincoln	Incomplete Vehicle (Hearse)
1L1	=	Ford Motor Company, USA	Lincoln	Passenger Car - Limousine

2005 Generic Truck / Multipurpose Passenger Vehicle 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
?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?

See Individual Truck/MPV Sheets

See Assembly Plant Table

5 = 2005 MY

Calculated From Vehicle Identification Number (Pos 1-8 and 10-17)

See Individual Truck / MPV Tables

See Individual Truck / MPV Tables

See Truck GVWR + Brake + Restraints Table

See WMI Table

IV = Incomplete Vehicle
SRW = Single Rear Wheels
DRW = Dual Rear Wheels

2005 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	?	U	?	?	?	?	5	?	?	?	?	?	?	?

Sequential Vehicle Identifier
A00001 thru F99999 Ford MPV

		Vehicle Assembly Plant
K	=	Kansas City; Claycomo, Missouri
D	=	Avon Lake, Ohio

		Model Year
5	=	2005

Check Digit (Per Part 565.5(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

		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

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

		Manufacturer	Make	Type
1FM	=	Ford Motor Company, USA	Ford	Multipurpose Passenger Vehicle

2005 Ford Escape Hybrid (HEV)

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	Y	U	9	6	H	?	5	K	?	?	?	?	?	?

Sequential Vehicle Identifier
A00001 thru F99999 Ford Truck / IV

K = Vehicle Assembly Plant: Kansas City, Claycomo, Missouri

5 = Model Year: 2005

Check Digit (Per Part 565.5(c))

H =

Displacement (L) / Cyl	Fuel	Mfg	Net. Brake H.P.
2.3L I-4 with an AC synchronous motor	Gasoline	Ford	155

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
U95	=	Ford	Escape HEV		4X2	4 - Door	MPV
U96	=	Ford	Escape HEV		4X4	4 - Door	MPV

		Brake System	GVWR Class	GVWR Range (lbs)	Restraints
C	=	Hydraulic	C	4001 - 5000	Driver and Passenger Air Bags
Y	=	Hydraulic	C	4001 - 5000	Driver, Passenger and Side Air Bags

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

2005 Ford Explorer

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	?	U	?	?	?	?	5	?	?	?	?	?	?	?

Sequential Vehicle Identifier
A00001 thru F99999 Ford MPV

		Vehicle Assembly Plant
U	=	Louisville: Louisville, Kentucky
Z	=	St Louis: Hazelwood, Mo.

		Model Year
5	=	2004

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
E	=	4.0L SOHC V-6	Gasoline	Ford	210
K	=	4.0L SOHC FFV V-6	Gasoline/E85	Ford	210
W	=	4.6L SOHC V-8	Gasoline	Ford	239

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
U62*	=	Ford	Explorer	XLS	4X2	4 - Door	MPV
U72	=	Ford	Explorer	XLS	4X4	4 - Door	MPV
U82	=	Ford	Explorer	XLS	AWD	4 - Door	MPV
U63*	=	Ford	Explorer	XLT	4X2	4 - Door	MPV
U73	=	Ford	Explorer	XLT	4X4	4 - Door	MPV
U83	=	Ford	Explorer	XLT	AWD	4 - Door	MPV
U64*	=	Ford	Explorer	Eddie Bauer	4X2	4 - Door	MPV
U74	=	Ford	Explorer	Eddie Bauer	4X4	4 - Door	MPV
U84	=	Ford	Explorer	Eddie Bauer	AWD	4 - Door	MPV
U65*	=	Ford	Explorer	Limited	4X2	4 - Door	MPV
U75	=	Ford	Explorer	Limited	4X4	4 - Door	MPV
U85	=	Ford	Explorer	Limited	AWD	4 - Door	MPV

		Brake System	GVWR Class	GVWR Range (lbs)	Restraints
D	=	Hydraulic	D	5001 - 6000	Sec. Gen. Air Bags & Side Air Bags, Curtain, or Canopy
Z	=	Hydraulic	D	5001 - 6000	Sec. Gen. Air Bags

		Manufacturer	Make	Type
1FM	=	Ford Motor Company, USA	Ford	Multipurpose Passenger Vehicle

* = 4X2 Versions Available in U.S. only

2005 Ford Explorer Sport Trac

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	?	U	?	7	K	?	5	U	?	?	?	?	?	?

Sequential Vehicle Identifier
A00001 thru F99999 Ford MPV

		Vehicle Assembly Plant
U	=	Louisville: Louisville, Kentucky

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
K	=	4.0L SOHC	V-6	Gasoline	Ford	210

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
U67	=	Ford	Explorer Sport Trac		4X2	4-Door	MPV
U77	=	Ford	Explorer Sport Trac		4X4	4-Door	MPV

		Brake System	GVWR Class	GVWR Range (lbs)	Restraints
D	=	Hydraulic	D	5001 - 6000	Sec. Gen. Air Bags & Side Air Bags, Curtain, or Canopy
Z	=	Hydraulic	D	5001 - 6000	Sec. Gen. Air Bags

		Manufacturer	Make	Type
1FM	=	Ford Motor Company, USA	Ford	Multipurpose Passenger Vehicle

2005 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	?	?	U	1	?	?	?	5	L	?	?	?	?	?	?

Sequential Vehicle Identifier
A00001 thru F99999 Ford MPV

L = Vehicle Assembly Plant: Michigan Truck: Wayne, MI

5 = Model Year: 2005

Check Digit (Per Part 565.5(c))

5 =

Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
5.4L SOHC V-8	Gasoline	Ford	260

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
U13	=	Ford	Expedition	XLS	4X2	4 - Door	MPV
U14	=	Ford	Expedition	XLS	4X4	4 - Door	MPV
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

		Brake System	GVWR Class	GVWR Range (lbs)	Restraints
F	=	Hydraulic	F	7001 - 8000	Sec. Gen. Air Bags & Side Air Curtains
P	=	Hydraulic	F	7001 - 8000	Sec. Gen. Air Bags

		Manufacturer	Make	Type
1FM	=	Ford Motor Company, USA	Ford	Multipurpose Passenger Vehicle
1F1	=	Ford Motor Company, USA	Ford	MPV-Limousine

2005 Ford Excursion

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	?	?	U	4	?	?	?	5	E	?	?	?	?	?	?

Sequential Vehicle Identifier
A00001 thru F99999 Ford MPV

E	=	Vehicle Assembly Plant: Kentucky Truck : Jefferson County KY
5	=	Model Year: 2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
L	=	5.4L SOHC	V-8	Gasoline	Ford	255
P	=	6.0L	V-8	Diesel	Navistar	325
S	=	6.8L SOHC	V-10	Gasoline	Ford	310

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
U40	=	Ford	Excursion	XLT	4X2	4 - Door	MPV
U41	=	Ford	Excursion	XLT	4X4	4 - Door	MPV
U42	=	Ford	Excursion	Limited	4X2	4 - Door	MPV
U43	=	Ford	Excursion	Limited	4X4	4 - Door	MPV
U44	=	Ford	Excursion	Eddie Bauer	4X2	4 - Door	MPV
U45	=	Ford	Excursion	Eddie Bauer	4X4	4 - Door	MPV

		Brake System	Class	GVWR Range (lbs)	Restraints
N	=	Hydraulic	G	8,501- 9,000	Sec. Gen. Air Bags & Side Air Bags, Curtain, or Canopy
S	=	Hydraulic	H	9,001-10,000	Sec. Gen. Air Bags & Side Air Bags, Curtain, or Canopy

		Manufacturer	Make	Type
1FM	=	Ford Motor Company, USA	Ford	Multipurpose Passenger Vehicle
1F1	=	Ford Motor Company, USA	Ford	MPV-Limousine

2005 Ford Ranger

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	?	R	?	?	?	?	5	P	?	?	?	?	?	?

Sequential Vehicle Identifier
A00001 thru F99999 Ford Truck / IV

		Vehicle Assembly Plant
P	=	Twin Cities: St. Paul, Minnesota

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
D	=	2.3L EFI	I-4	Gasoline	Ford	143
E	=	4.0L SOHC	V-6	Gasoline	Ford	207
U	=	3.0L EFI	V-6	Gasoline	Ford	148

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
R10	=	Ford	Ranger		4X2	Regular Cab	Truck
R11	=	Ford	Ranger		4X4	Regular Cab	Truck
R14	=	Ford	Ranger		4X2	Super Cab 2Dr	Truck
R15	=	Ford	Ranger		4X4	Super Cab 2Dr	Truck
R44	=	Ford	Ranger		4X2	Super Cab 4Dr	Truck
R45	=	Ford	Ranger		4X4	Super Cab 4Dr	Truck

		Brake System	GVWR Class	GVWR Range (lbs)	Restraints
Y	=	Hydraulic	C	4001 - 5000	Active Belts & Sec. Gen. Air Bags
Z	=	Hydraulic	D	5001 - 6000	Active Belts & Sec. Gen. Air Bags

		Manufacturer	Make	Type
1FT	=	Ford Motor Company, USA	Ford	Truck (Completed Vehicle)

2005 Ford F-series (F-150)

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	?	?	?	?	?	?	?	5	?	?	?	?	?	?	?

Sequential Vehicle Identifier
A00001 thru F99999 Ford Truck / IV

		Vehicle Assembly Plant
F	=	Dearborn: Dearborn, Michigan
K	=	Kansas City; Claycomo, Missouri
N	=	Norfolk: Norfolk, Virginia

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
5	=	5.4L SOHC	V-8	Gasoline	Ford	300
W	=	4.6L SOHC	V-8	Gasoline	Ford	231
2	=	4.2L EFI-OHV	V-6	Gasoline	Ford	202

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

		Brake System	GVWR Class	GVWR Range (lbs)	Restraints
R	=	Hydraulic	E	6001 - 7000	Active Belts & Sec. Gen. Air Bags
P	=	Hydraulic	F	7001 - 8000	Active Belts & Sec. Gen. Air Bags
V	=	Hydraulic	G	8001 - 8500	Active Belts & Sec. Gen. Air Bags

		Manufacturer	Make	Type
1FD	=	Ford Motor Company, USA	Ford	Incomplete Vehicle
1FT	=	Ford Motor Company, USA	Ford	Truck (Completed Vehicle)

2005 Ford F-Series Superduty (F-250 and F-350)

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	?	?	?	?	?	?	?	5	?	?	?	?	?	?	?

Sequential Vehicle Identifier
A00001 thru F99999 Ford Truck / IV

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

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl		Fuel	Manufacturer	Net Brake H.P.
5	=	5.4L EFI	V-8	Gasoline	Ford	250
P	=	6.0L	V-8	Diesel	Navistar	325
Y	=	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

		Brake System	Class	GVWR Range (lbs)	Restraints
N	=	Hydraulic	G	8501 - 9000	Active Belts & Sec. Gen. Air Bags
S	=	Hydraulic	H	9001 - 10,000	Active Belts & Sec. Gen. Air Bags
W	=	Hydraulic	3	10,001 - 14,000	Active Belts & Sec. Gen. Air Bags

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

2005 Ford F-series Superduty (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	?	?	?	?	?	?	?	5	?	?	?	?	?	?	?

Sequential Vehicle Identifier
A00001 thru F99999 Ford Incomplete Vehicle

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

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl		Fuel	Manufacturer	Net Brake H.P.
5	=	5.4L EFI	V-8	Gasoline	Ford	250
P	=	6.0L	V-8	Diesel	Navistar	325
Y	=	6.8L EFI	V-10	Gasoline	Ford	305

		Make	Line	Series	Chassis Type	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
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 Class	GVWR Range (lbs)	Restraints
X	=	Hydraulic	4	14,001 - 16,000	Active Belts & Sec. Gen. Air Bags
A	=	Hydraulic	5	16,001 - 19,500	Active Belts & Sec. Gen. Air Bags

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

2005 Ford Superduty (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	?	?	?	?	?	?	?	5	V	?	?	?	?	?	?

Sequential Vehicle Identifier: **000001 thru 999999**

V = Vehicle Assembly Plant: Blue Diamond Trucks

5 = Model Year: 2005

Check Digit (Per Part 565.5(c))

		Displacement, L	Cyl	Fuel	Manufacturer	Net HP / Torque
Y	=	6.0	V-8	Diesel	International	200/520
C	=	6.0	V-8	Diesel	International	215/540
Z	=	6.0	V-8	Diesel	International	230/540
0	=	6.0	V-8	Diesel	International	230/620
9	=	7.2	I-6	Diesel	Caterpillar	190/520
N	=	7.2	I-6	Diesel	Caterpillar	210/520
P	=	7.2	I-6	Diesel	Caterpillar	210/605
R	=	7.2	I-6	Diesel	Caterpillar	230/540
S	=	7.2	I-6	Diesel	Caterpillar	230/660
T	=	7.2	I-6	Diesel	Caterpillar	250/660
U	=	7.2	I-6	Diesel	Caterpillar	275/800
W	=	7.2	I-6	Diesel	Caterpillar	300/800
X	=	7.2	I-6	Diesel	Caterpillar	300/860
D	=	5.9	I-6	Diesel	Cummins	185/420
A	=	5.9	I-6	Diesel	Cummins	200/520
E	=	5.9	I-6	Diesel	Cummins	215/520
F	=	5.9	I-6	Diesel	Cummins	230/520
G	=	5.9	I-6	Diesel	Cummins	245/660
B	=	5.9	I-6	Diesel	Cummins	260/550
H	=	5.9	I-6	Diesel	Cummins	260/660
V	=	5.9	I-6	Diesel	Cummins	275/660

		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
F76	=	Ford	F-Super Duty	F-750	DRW 4X2	Chass Cab - R/C Severe-Serv	IV
X76	=	Ford	F-Super Duty	F-750	DRW 4X2	Chass Cab - S/C Severe-Serv	IV
W76	=	Ford	F-Super Duty	F-750	DRW 4X2	Chass Cab - CR/C Severe-Serv	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

2005 Ford Freestyle (Cargo)

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	1	1	?	5	G	?	?	?	?	?	?

Sequential Vehicle Identifier: **A00001 thru F99999** Ford Truck

G = Vehicle Assembly Plant: Chicago: Chicago, Illinois

5 = Model Year: 2005

Check Digit (Per Part 565.5(c))

1 =

Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
3.0L Duratec V6	Gasoline	Ford	203

K00 =

Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
Ford	Freestyle	Cargo	4x2	Van	Truck

	Brake System	GVWR Class	GVWR Range (lbs)	Restraints
Z =	Hydraulic	D	5001 - 6000	Active Belts & Sec. Gen. Air Bags
D =	Hydraulic	D	5001 - 6000	Active Belts, Sec. Gen. Air Bags & Side Air Bags

	Manufacturer	Make	Type
1FT =	Ford Motor Company, USA	Ford	Truck (Complete Vehicle)

2005 Ford Freestyle (MPV)

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	?	5	G	?	?	?	?	?	?

Sequential Vehicle Identifier: **A00001 thru F99999** Ford MPV

		Vehicle Assembly Plant
G	=	Chicago: Chicago, Illinois

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
1	=	3.0L Duratec V6	Gasoline	Ford	203

		Make	Line	Series	Body Type
K01	=	Ford	Freestyle	SE FWD	4-Dr. MPV
K02	=	Ford	Freestyle	SEL FWD	4-Dr. MPV
K03	=	Ford	Freestyle	Limited FWD	4-Dr. MPV
K04	=	Ford	Freestyle	SE AWD	4-Dr. MPV
K05	=	Ford	Freestyle	SEL AWD	4-Dr. MPV
K06	=	Ford	Freestyle	Limited AWD	4-Dr. MPV

		Brake System	GVWR Class	GVWR Range (lbs)	Restraints
Z	=	Hydraulic	D	5001 - 6000	Active Belts & Sec. Gen. Air Bags
D	=	Hydraulic	D	5001 - 6000	Active Belts, Sec. Gen. Air Bags & Side Air Bags

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

2005 Ford Freestar

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
2	F	?	?	A	5	?	?	?	5	B	?	?	?	?	?	?

Sequential Vehicle Identifier
A00001 thru F99999 Ford Bus / MPV / Truck / IV

		Vehicle Assembly Plant
B	=	Oakville: Oakville, Ontario

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
4	=	3.8L EFI	V-6	Gasoline	Ford	195
6	=	3.9L EFI	V-6	Gasoline	Ford	193
2	=	4.2L EFI	V-6	Gasoline	Ford	201

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
A50	=	Ford	Freestar		4X2	4-Dr. Wagon	MPV
A51[1]	=	Ford	Freestar	SE	4X2	4-Dr. Wagon	MPV
A52[1]	=	Ford	Freestar	SEL	4X2	4-Dr. Wagon	MPV
A53	=	Ford	Freestar	SEL Mexico Only	4X2	4-Dr. Wagon	MPV
A54	=	Ford	Freestar	Cargo	4X2	Van	Truck
A55[2]	=	Ford	Freestar	SE	4X2	4-Dr. Wagon	MPV
A56[2]	=	Ford	Freestar	SEL	4X2	4-Dr. Wagon	MPV
A57	=	Ford	Freestar	SES[1], Sport[2]	4X2	4-Dr. Wagon	MPV
A58	=	Ford	Freestar	Limited	4X2	4-Dr. Wagon	MPV

		Brake System	GVWR Class	GVWR Range (lbs)	Restraints
D	=	Hydraulic	D	5001 - 6000	Sec. Gen. Air Bags & Side Air Bags
Z	=	Hydraulic	D	5001 - 6000	Sec. Gen. Air Bags

		Manufacturer	Make	Type
2FM	=	Ford Motor Company of Canada, Ltd.	Ford	Multipurpose Passenger Vehicle
2FT	=	Ford Motor Company of Canada, Ltd.	Ford	Truck (Completed Vehicle)

[1] Available in U.S. only
[2] Available in Canada only

2005 Ford Econoline

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	?	?	?	?	?	?	?	5	H	?	?	?	?	?	?

Sequential Vehicle Identifier
A00001 thru F99999 Ford Bus / MPV / Truck / IV

		Vehicle Assembly Plant
H	=	Lorain Assembly Plant, Lorain, OH

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
W	=	4.6L EFI	V-8	Gasoline	Ford	225
L	=	5.4L EFI	V-8	Gasoline	Ford	250
S	=	6.8L EFI	V-10	Gasoline	Ford	305
P	=	6.0L EFI	V-8	Diesel	Navistar	235

		Make	Line	Series	Chassis Type	Cab or Body Type	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
S24	=	Ford	Econoline	E-250	4X2	Extended Van	Truck / IV
E29	=	Ford	Econoline	E-250	4X2	Stripped Chassis	IV
E31	=	Ford	Econoline	E-350	4X2	Wagon	Bus / MPV / IV
S31	=	Ford	Econoline	E-350	4X2	Extended Wagon	Bus / MPV / IV
E34	=	Ford	Econoline	E-350	4X2	Van	Truck / IV
S34	=	Ford	Econoline	E-350	4X2	Extended 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

		Brake System	GVWR Class	GVWR Range (lbs)	Restraints
R	=	Hydraulic	E	6001 - 7000	Active Belts & Sec. Gen. Air Bags
P	=	Hydraulic	F	7001 - 8000	Active Belts & Sec. Gen. Air Bags
V	=	Hydraulic	G	8001 - 8500	Active Belts & Sec. Gen. Air Bags
N	=	Hydraulic	G	8501 - 9000	Active Belts & Sec. Gen. Air Bags
S	=	Hydraulic	H	9001 - 10,000	Active Belts & Sec. Gen. Air Bags
W	=	Hydraulic	3	10,001 - 14,000	Active Belts & Sec. Gen. Air Bags
X	=	Hydraulic	4	14,001 - 16,000	Active Belts & Sec. Gen. Air Bags
A	=	Hydraulic	5	16,001 - 19,500	Active Belts & Sec. Gen. Air Bags
H	=	Hydraulic	G	8501 - 9000	Active Belts - Stripped Chassis Only
J	=	Hydraulic	H	9001 - 10,000	Active Belts - Stripped Chassis Only
K	=	Hydraulic	3	10,001 - 14,000	Active Belts - Stripped Chassis Only
L	=	Hydraulic	4	14,001 - 16,000	Active Belts - Stripped Chassis Only

		Manufacturer	Make	Type
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)

2005 Mercury Mountaineer

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	M	2	?	U	?	6	?	?	5	?	?	?	?	?	?	?

Sequential Vehicle Identifier
J00001 thru L99999 Mercury MPV

		Vehicle Assembly Plant
U	=	Louisville: Louisville, Kentucky
Z	=	St Louis: Hazelwood, Mo.

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
E	=	4.0L SOHC V-6	Gasoline	Ford	210
K	=	4.0L SOHC FFV V-6	Gasoline/E85	Ford	210
W	=	4.6L SOHC V-8	Gasoline	Ford	239

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
U66	=	Mercury	Mountaineer		4X2	4 - Door	MPV
U76	=	Mercury	Mountaineer		4X4	4 - Door	MPV
U86	=	Mercury	Mountaineer		AWD	4 - Door	MPV

		Brake System	GVWR Class	GVWR Range (lbs)	Restraints
D	=	Hydraulic	D	5001 - 6000	Sec. Gen. Air Bags & Side Air Bags, Curtain, or Canopy
Z	=	Hydraulic	D	5001 - 6000	Sec. Gen. Air Bags

		Manufacturer	Make	Type
4M2	=	Ford Motor Company, USA	Mercury	Multipurpose Passenger Vehicle

2005 Mercury Monterey

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
2	M	R	?	A	2	?	2	?	5	B	?	?	?	?	?	?

Sequential Vehicle Identifier: **J00001 thru L99999** Mercury MPV

B = Vehicle Assembly Plant: Oakville: Oakville, Ontario

5 = Model Year: 2005

Check Digit (Per Part 565.5(c))

2 =

Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
4.2L EFI	V-6	Gasoline	Ford	201

	Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
A21 =	Mercury	Monterey	Convience	4X2	4-Dr. Wagon	MPV
A22 =	Mercury	Monterey	Luxury	4X2	4-Dr. Wagon	MPV
A23 =	Mercury	Monterey	Premier	4X2	4-Dr. Wagon	MPV

	Brake System	GVWR Class	GVWR Range (lbs)	Restraints
D =	Hydraulic	D	5001 - 6000	Sec. Gen. Air Bags & Side Air Bags
Z =	Hydraulic	D	5001 - 6000	Sec. Gen. Air Bags

	Manufacturer	Make	Type
2MR =	Ford Motor Company of Canada, Ltd.	Mercury	Multipurpose Passenger Vehicle

2005 Mercury Mariner

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	M	2	?	U	?	?	?	?	5	D	?	?	?	?	?	?

Sequential Vehicle Identifier
A00001 thru F99999 Ford Truck / IV

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

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl	Fuel	Mfg	Net. Brake H.P.
Z	=	2.3L I4	Gasoline	Ford	153
1	=	3.0L DURATEC V6	Gasoline	Ford	200

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
U56	=	Mercury	Mariner		4X2	4 - Door	MPV
U57	=	Mercury	Mariner		4X4	4 - Door	MPV

		Brake System	GVWR Class	GVWR Range (lbs)	Restraints
Y	=	Hydraulic	C	4001 - 5000	Driver and Passenger Air Bags
C	=	Hydraulic	C	4001 - 5000	Driver, Passenger and Side Air Bags

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

2005 Lincoln Aviator

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	M	E	U	?	8	H	?	5	Z	?	?	?	?	?	?

Sequential Vehicle Identifier: **J00001 thru L99999** Lincoln MPV

Z = Vehicle Assembly Plant: St Louis: Hazelwood, Mo.

5 = Model Year: 2005

Check Digit (Per Part 565.5(c))

H =

Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
4.6L DOHC V-8	Gasoline	Ford	300

	Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
U68 =	Lincoln	Aviator		4X2	4 - Door	MPV
U78 =	Lincoln	Aviator		4X4	4 - Door	MPV
U88 =	Lincoln	Aviator		AWD	4 - Door	MPV

E =

Brake System	GVWR Class	GVWR Range (lbs)	Restraints
Hydraulic	E	6001 - 7000	Sec. Gen. Air Bags & Side Air Bags, Curtain, or Canopy

5LM =

Manufacturer	Make	Type
Ford Motor Company, USA	Lincoln	Multipurpose Passenger Vehicle

2005 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	U	2	?	5	?	5	L	?	?	?	?	?	?

Sequential Vehicle Identifier
J00001 thru L99999 Lincoln MPV

		Vehicle Assembly Plant
L	=	Michigan Truck: Wayne, MI

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
5	=	5.4L - 3V SOHC	V-8	Gasoline	Ford	300

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
U27	=	Lincoln	Navigator		4X2	4 - Door	MPV
U28	=	Lincoln	Navigator		4X4	4 - Door	MPV

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

		Manufacturer	Make	Type
5LM	=	Ford Motor Company, USA	Lincoln	Multipurpose Passenger Vehicle
5L1	=	Ford Motor Company, USA	Lincoln	MPV - Limousine

2004 Ford F53 Incomplete (Stripped Chassis) Vehicle

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	6	?	F	5	3	S	?	4	0	?	?	?	?	?	?

Sequential Vehicle Identifier
A00001 thru F99999 Ford Incomplete Vehicle

		Vehicle Assembly Plant
0	=	Detroit Empowerment Zone: Detroit, Michigan

		Model Year
4	=	2004

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl		Fuel	Manufacturer	Net Brake H.P.
S	=	6.8L EFI	V-10	Gasoline	Ford	305

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
F53	=	Ford	Motorhome Chassis		4X2	Stripped Chassis	IV

		Brake System	GVWR Class	GVWR Range (lbs)	Restraints
X	=	Hydraulic	4	14,001 - 16,000	Active Belts & Sec. Gen. Air Bags
A	=	Hydraulic	5	16,001 - 19,500	Active Belts & Sec. Gen. Air Bags
L	=	Hydraulic	4	14,001 - 16,000	Active Belts
M	=	Hydraulic	5	16,001 - 19,500	Active Belts
N	=	Hydraulic	6	19,501 - 26,000	Active Belts

		Manufacturer	Make	Type
1F6	=	**Detroit Chassis LLC**	Ford	Basic (Stripped) Chassis

2005 Mazda B-Series

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	4	?	R	?	?	?	?	5	P	?	?	?	?	?	?

Sequential Vehicle Identifier: **M00001 thru N99999** Mazda Truck

		Vehicle Assembly Plant
P	=	Twin Cities: St. Paul, Minnesota

		Model Year
5	=	2005

Check Digit (Per Part 565.5(c))

		Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
D	=	2.3L EFI	I-4	Gasoline	Ford	143
E	=	4.0L SOHC	V-6	Gasoline	Ford	207
U	=	3.0L EFI	V-6	Gasoline	Ford	148

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
R12	=	Mazda	B-Series		4X2	Regular Cab	Truck
R16	=	Mazda	B-Series		4X2	Super Cab 2Dr	Truck
R17	=	Mazda	B-Series		4X4	Super Cab 2Dr	Truck
R46	=	Mazda	B-Series		4X2	Super Cab 4Dr	Truck
R47	=	Mazda	B-Series		4X4	Super Cab 4Dr	Truck

		Brake System	GVWR Class	GVWR Range (lbs)	Restraints
Y	=	Hydraulic	C	4001 - 5000	Active Belts & Sec. Gen. Air Bags
Z	=	Hydraulic	D	5001 - 6000	Active Belts & Sec. Gen. Air Bags

		Manufacturer	Make	Type
4F4	=	Ford Motor Company, USA	Mazda	Truck (Complete Vehicle)

2005 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	Numerical Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
4	F	2	?	Z	?	?	?	?	5	K	?	?	?	?	?	?

Sequential Vehicle Identifier: **M00001 thru N99999** Mazda MPV

K = Vehicle Assembly Plant: Kansas City; Claycomo, Missouri

5 = Model Year: 2005

Check Digit (Per Part 565.5(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

		Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
Z02	=	Mazda	Tribute	DX	4X2	4 - Door	MPV
Z04	=	Mazda	Tribute	LX	4X2	4 - Door	MPV
Z06	=	Mazda	Tribute	ES	4X2	4 - Door	MPV
Z92	=	Mazda	Tribute	DX	4X4	4 - Door	MPV
Z94	=	Mazda	Tribute	LX	4X4	4 - Door	MPV
Z96	=	Mazda	Tribute	ES	4X4	4 - Door	MPV

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

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