## Ford Motor Company,

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

March 7, 2005

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

Dear Dr. Runge:

F-150 Ranger

Attention: VIN Coordinator

Subject: 2006 Model Year Vehicle Identification Number Codes - Revision #2

Reference: Ford Motor Company's January 18, 2005 letter concerning 2006 Model Year Vehicle Identification Number Codes – Revision # 1.

Pursuant to the requirements set forth in Part 565 of Title 49 of the Code of Federal Regulations, Vehicle Identification Number (VIN), Ford Motor Company is submitting 2006 model year VIN code information for the following vehicles:

Ford	Mercury	Lincoln
Freestar	Monterey	Town Car
Focus	Montego	LS
Thunderbird	Mountaineer	
500	Grand Marquis	
Freestyle	•	
Explorer		
GT		
Crown Victoria		
Mustang		

The attached coding information (Attachment pages 1 through 39) includes the coding for vehicles previously reported in the referenced January 18, 2005 submission. This VIN information package supersedes the January 18, 2005 submission and replaces that submission in its entirety. The format of the VIN coding consists of alphanumeric characters grouped according to the requirements of Part 565 of Title 49.

The locations for individual vehicle line VIN codes are listed below:

Page 7 - Ford Foc Page 9 - Ford GT Page 11 - Ford Tau Page 13 - Ford Cro Page 15 - Mercury Page 17 - Lincoln T Page 20 - Ford Exp Page 22 - Ford Exp Page 24 - Ford F-1: Page 26 - Ford Sup Page 28 - Ford Free Page 30 - Ford Free Page 32 - Mercury Page 34 - Mercury Page 36 - Lincoln N	urus Iven Victoria Montego Town Car Ivape Hybrid Ivedition So Iverduty (F450/F-550) Ivestyle (Cargo) Ivestar Ivantaineer Mariner	Page 10 - Page 12 - Page 14 - Page 16 - Page 21 - Page 23 - Page 25 - Page 27 - Page 29 - Page 31 - Page 33 - Page 35 -	Ford Thunderbird Ford Mustang Ford Five Hundred Mercury Grand Marquis Lincoln LS Ford Escape Ford Explorer Ford Ranger Ford Superduty (F-250/F-350) Ford Superduty (F-650/F-750) Ford Freestyle (MPV) Ford Econoline Mercury Monterey Lincoln Mark LT Ford 53 (Stripped Chassis)
Page 38 - Mazda B	-Series	Page 39 -	Mazda Tribute

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

Sincerely,

James P. Vondale

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Attachment

## **World Manufacturer Identification (WMI)**

(VIN Positions 1, 2, and 3)

VIN CODE	Vehicle Manufacturer	Make	Туре
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)

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

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

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

			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 Air Air Air	Class A: Class B: Class C: Class D: Class E: Class G: Class G: Class G: Class A: Class 3: Class 5: Class 6: Class 7: Class 3: Class 6: Class 6: Class 6: Class 6: Class 6:	Not greater than 3,000 pounds 3,001-4,000 pounds 4,001-5,000 pounds 5,001-6,000 pounds 6,001-7,000 pounds 7,001-8,000 pounds 8,001-8,500 pounds 8,501-9,000 pounds 9,001-10,000 pounds 10,001-14,000 pounds 14,001-16,000 pounds 19,501-26,000 pounds 10,001-14,000 pounds 11,001-14,000 pounds 11,001-14,000 pounds 11,001-14,000 pounds 11,001-14,000 pounds 11,001-14,000 pounds 11,001-14,000 pounds	S <ch dzwtych<="" td=""><td>TUYZRPV************************************</td><td>B C D E F * *</td></ch>	TUYZRPV************************************	B C D E F * *

<sup>\*</sup> Side Air Bag, Curtain or Canopy Are Not Available on F-Series or Econoline.

## **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
В	1981
C	1982
D ·	1983
E	1984
F	1985
G	1986
Н	1987
J	1988
K	1989
L	1990
M	1991
N	1992
Р	1993
R	1994
S	1995
T	1996
V	1997
W	1998
Χ	1999
Υ	2000
1	2001
2	2002
3	2003
4	2004
5	2005
6	2006
7	2007
8	2008
9	2009
Α	2010
В	2011
C	2012
D	2013

#### 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
Α	Atlanta: Hapeville, Georgia	х		
B	Oakville: Oakville, Ontario	^	х	
D	Ohio: Avon Lake, Ohio		x	
E	Kentucky Truck: Jefferson County, Kentucky		x	
F	Dearborn: Dearborn, Michigan		x	
G	Chicago: Chicago, Illinois	X	x	
H	Lorain: Lorain, Ohio		x	
K	Kansas City; Claycomo, Missouri		X	
L	Michigan Truck: Wayne, Michigan		X	
М	Cuautitlan: Cuautitlan, Mexico	X	X	
N	Norfolk: Norfolk, Virginia		X	
Р	Twin Cities: St. Paul, Minnesota		x	
R	Hermosillo: Hermosillo, Mexico	X		
U	Louisville: Louisville, Kentucky (Lt Truck)		X	
ĺV	Escobedo, Mexico Blue Diamond Truck			Х
w	Wayne: Wayne, Michigan	X		
X	St. Thomas: Talbotville, Ontario	X		1
Y	Wixom; Wixom, Michigan	X		
z	St. Louis: Hazelwood, Missouri		X	
0	Detroit Empowerment Zone: Detroit, Michigan*			×
5	AAI: Flat Rock, Michigan	X		

<sup>\*</sup> Detroit Chassis LLC and MSX International

### **Sequential Vehicle Identifiers**

(VIN Positions 12 through 17)

#### Passenger Cars:

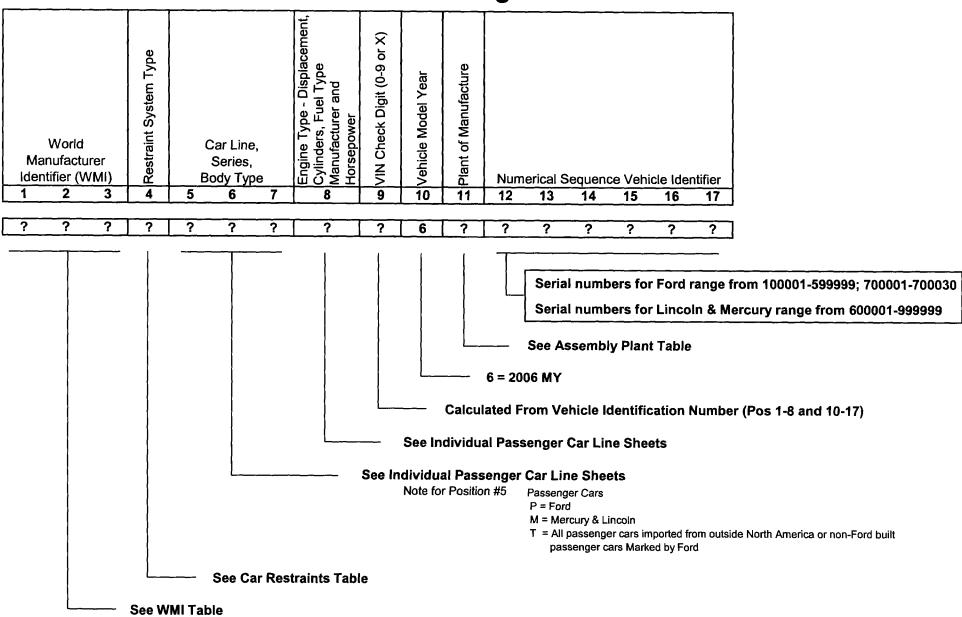
Unique six digit numeric sequence codes are assigned to each passenger car by the vehicle assembly plant of manufacture. Sequence codes for "Ford" make passenger cars may range from 100001 through 599999; sequence numbers for "Lincoln" and "Mercury" make passenger cars may range from 600001 through 999999.

#### Trucks, MPV's, buses and incomplete vehicles:

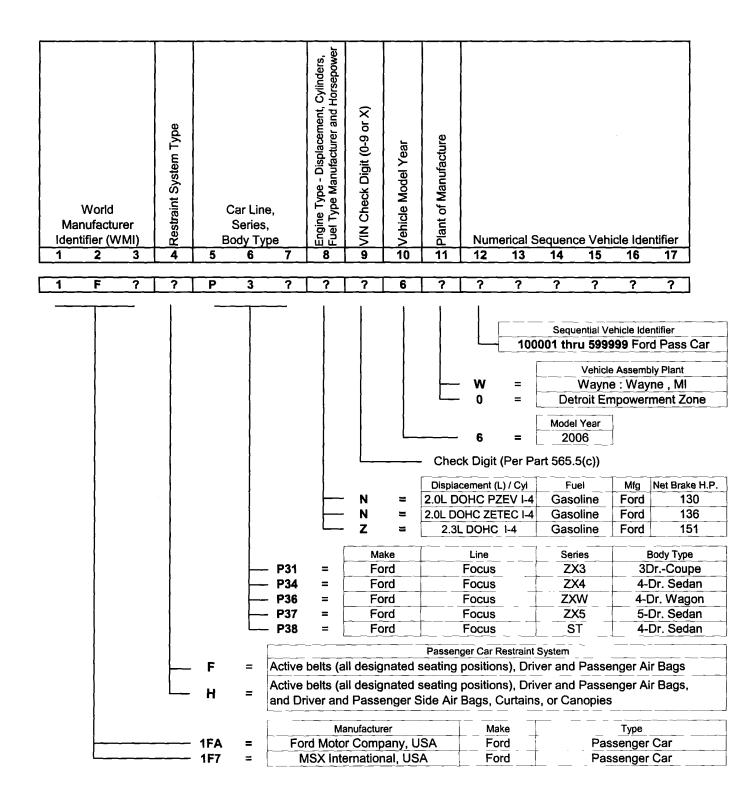
A six digit alphanumeric sequence code (first digit alpha, last five digits numeric) is assigned for trucks, MPV's, and incomplete vehicles.

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

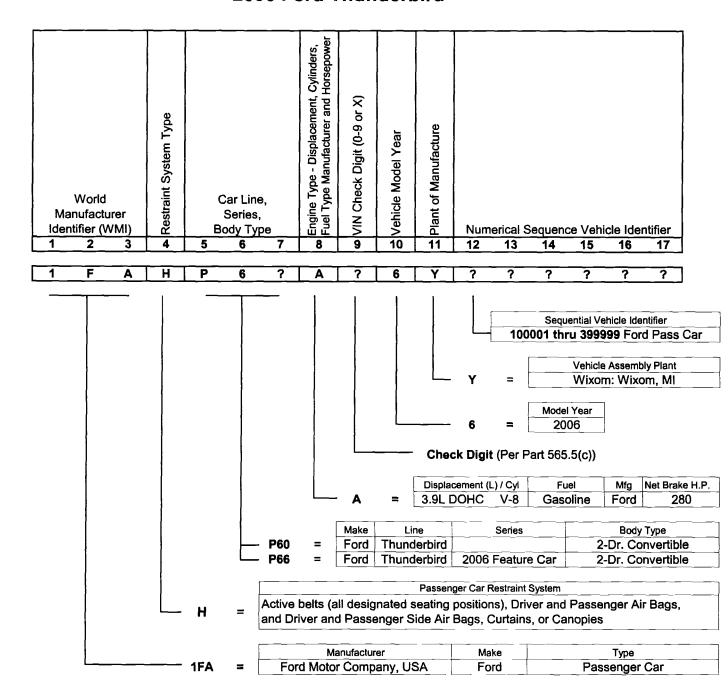
## 2006 Generic Passenger Car VIN Format



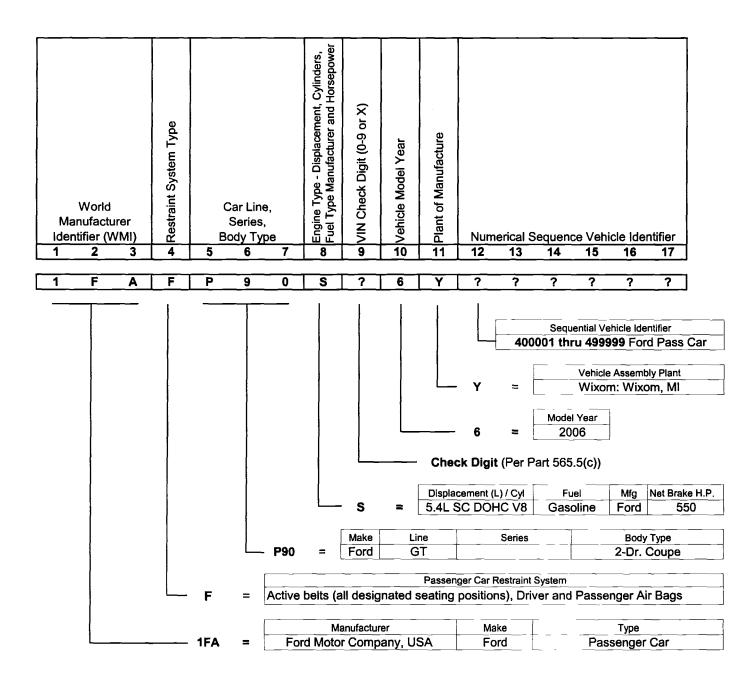
#### 2006 Ford Focus



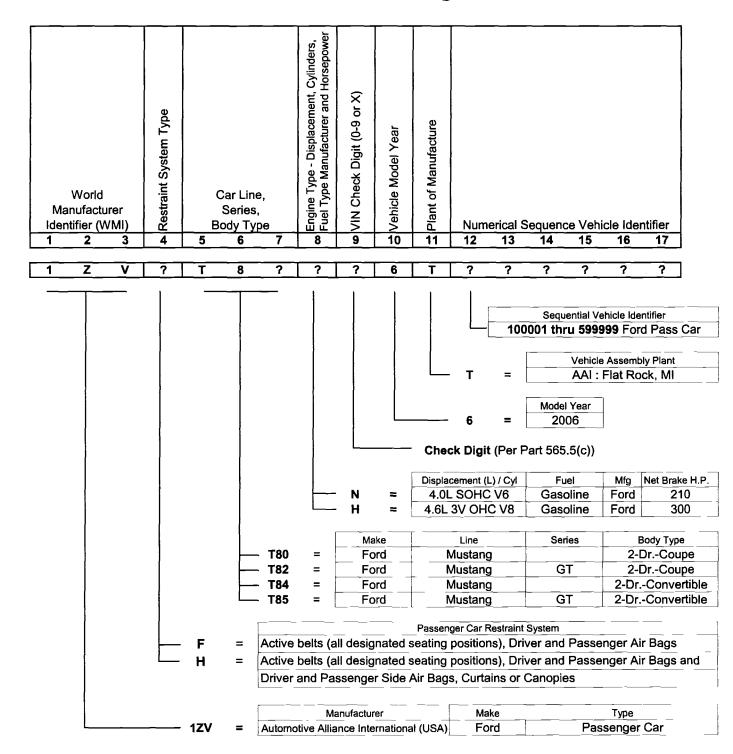
#### 2006 Ford Thunderbird



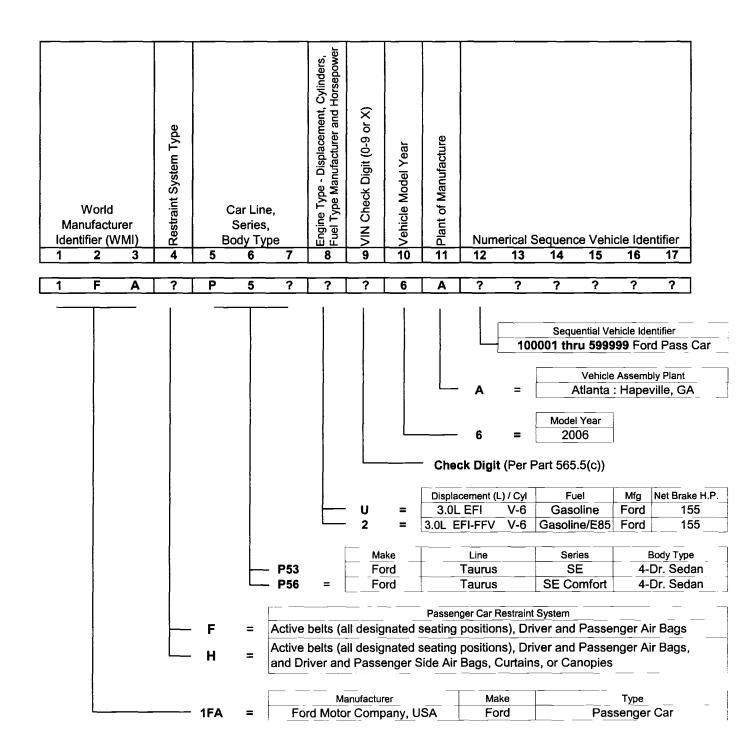
## 2006 Ford GT



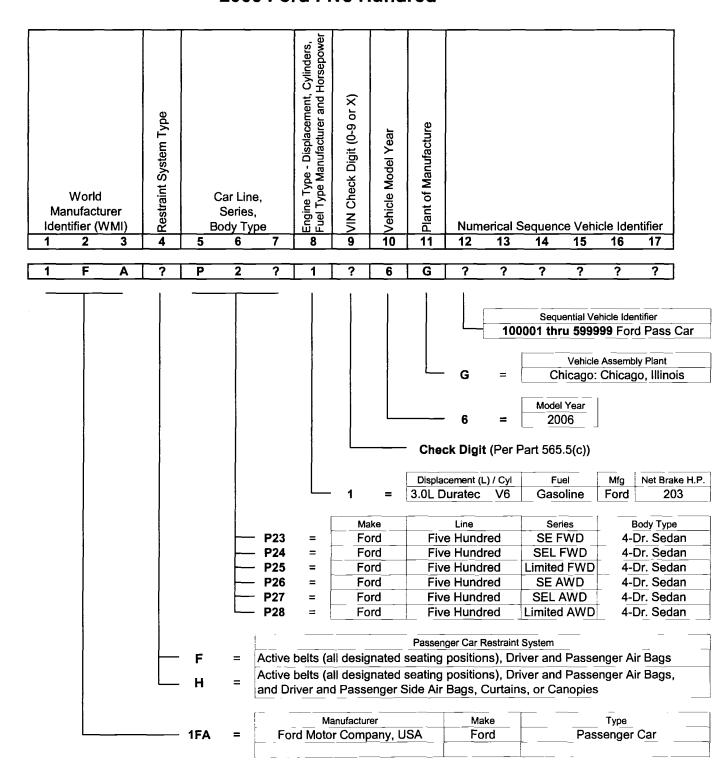
## 2006 Ford Mustang



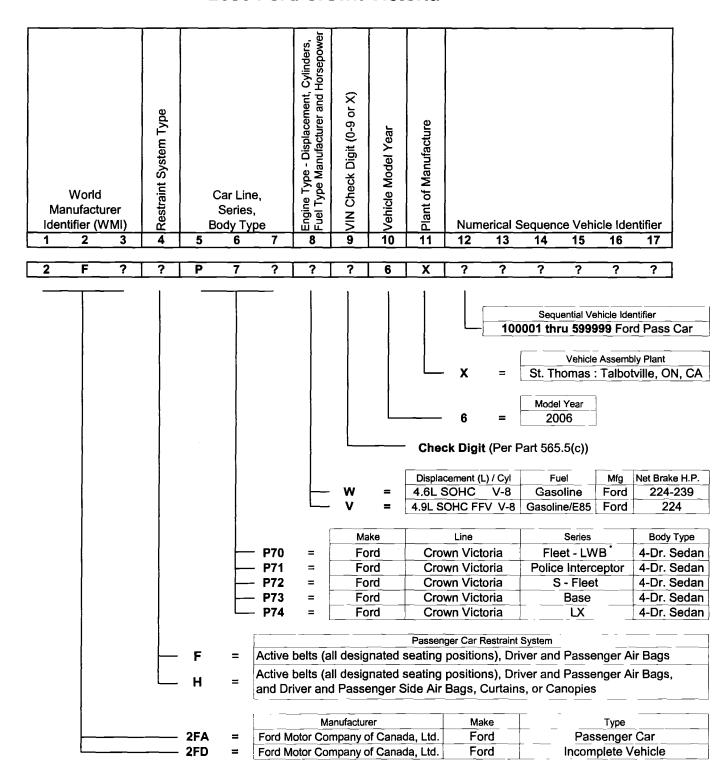
### 2006 Ford Taurus



#### 2006 Ford Five Hundred

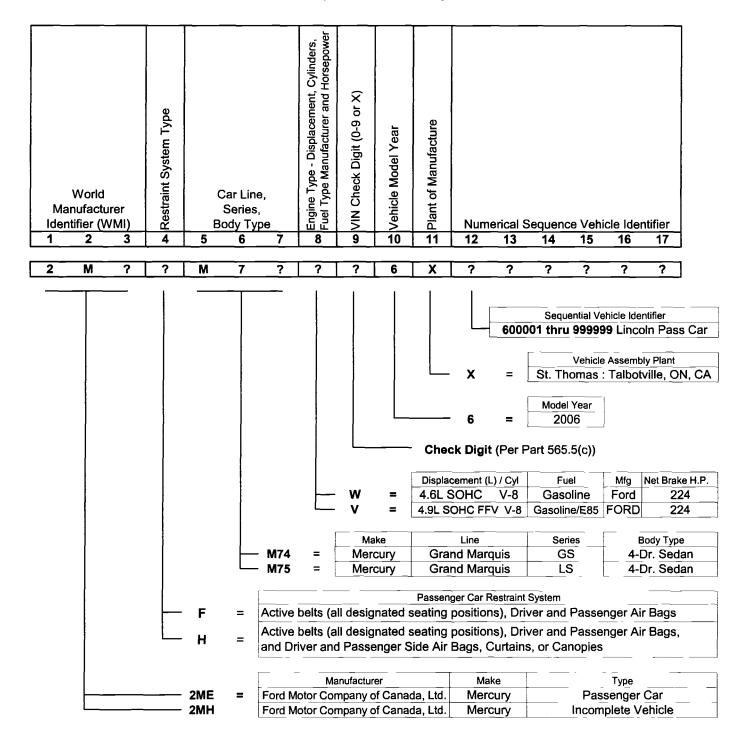


#### 2006 Ford Crown Victoria

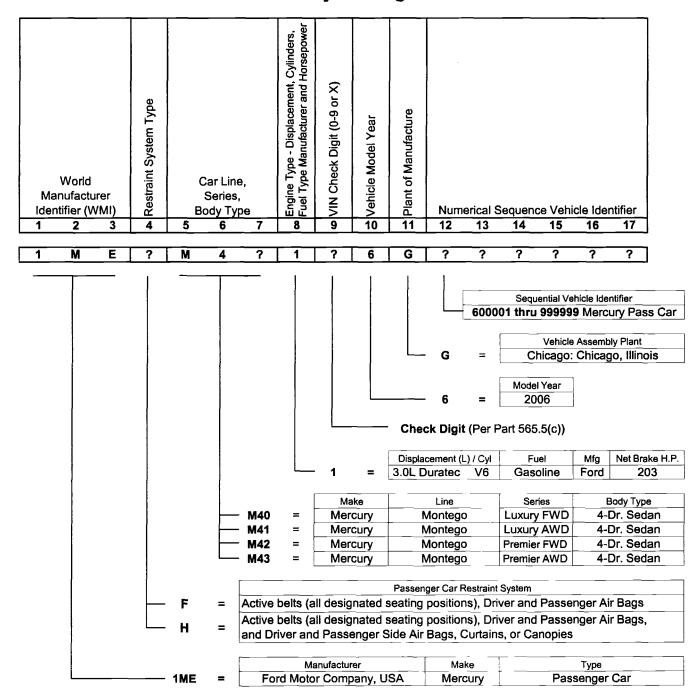


<sup>\* =</sup> LWB - Long Wheel Base

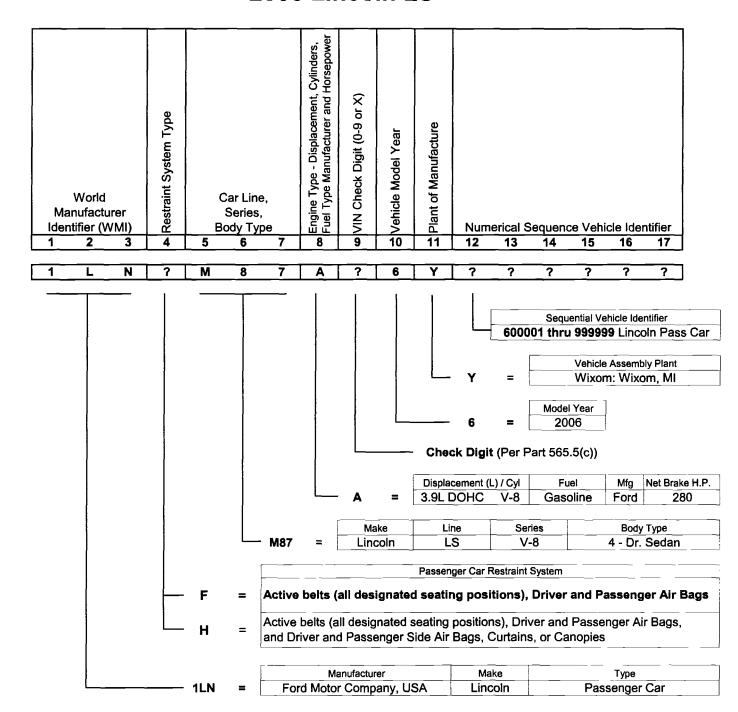
#### 2006 Mercury Grand Marquis



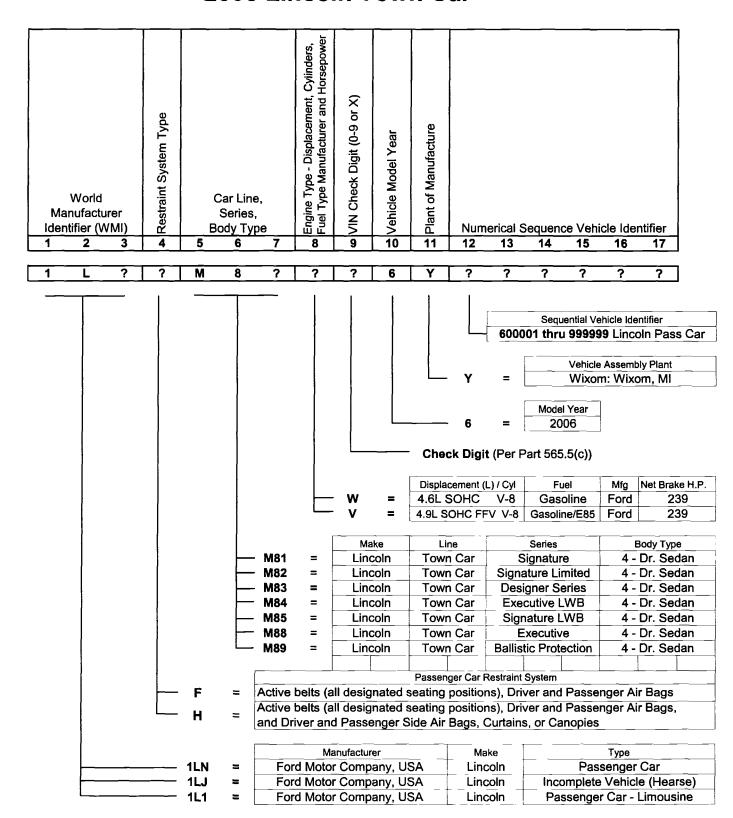
#### 2006 Mercury Montego



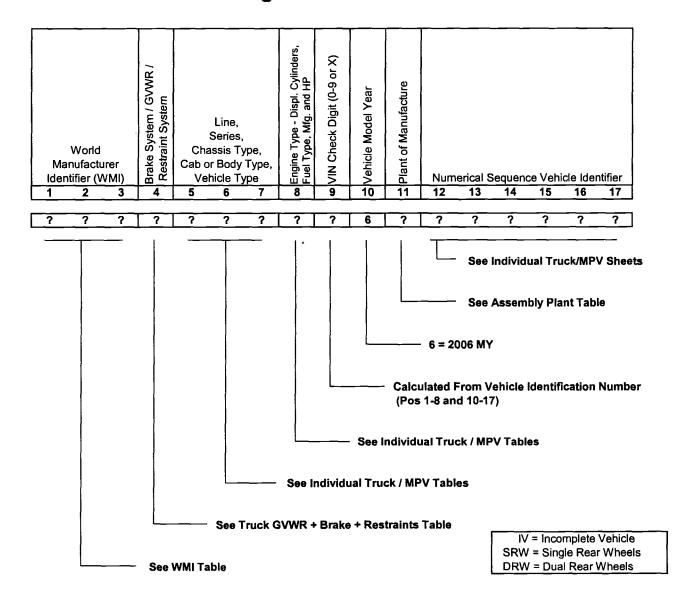
### 2006 Lincoln LS



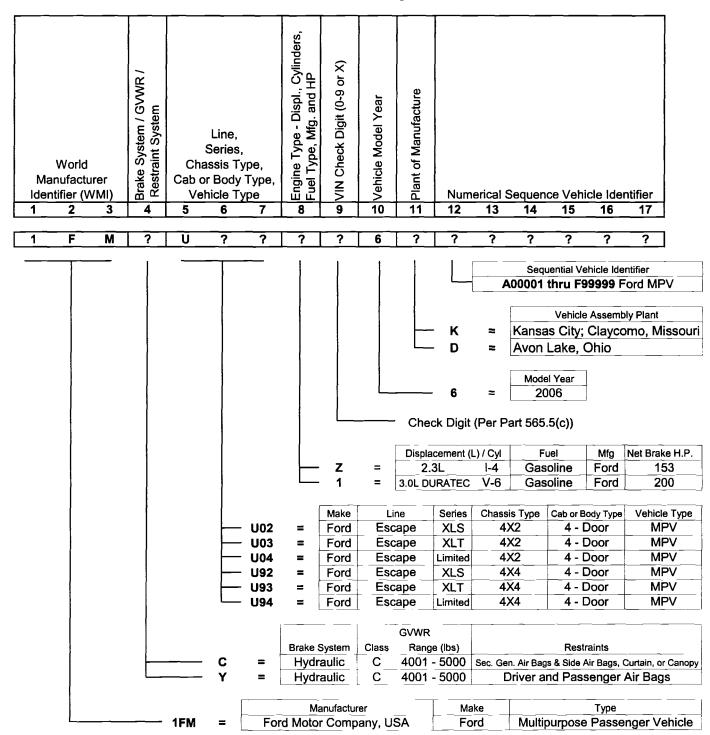
### 2006 Lincoln Town Car



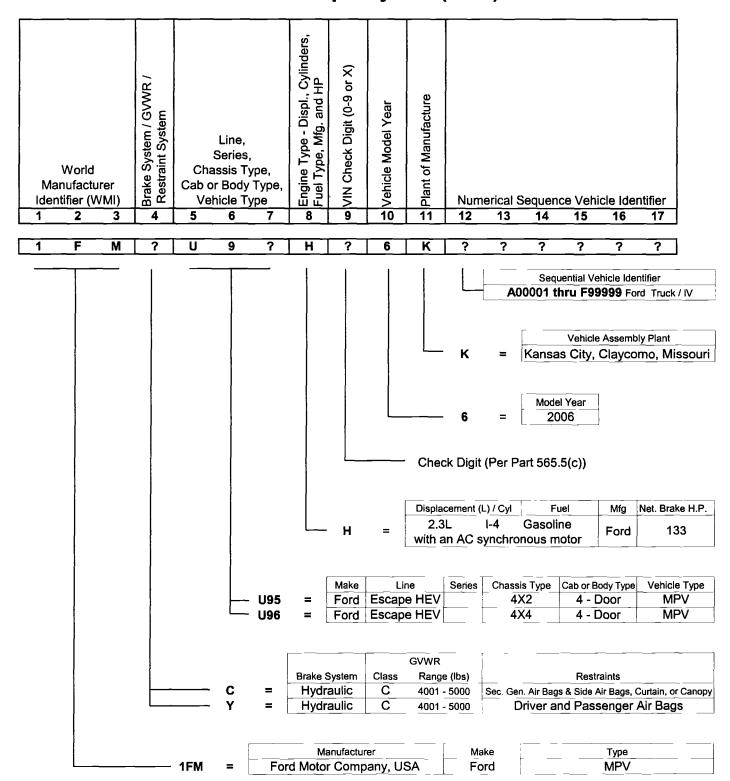
## 2006 Generic Truck / Multipurpose Passenger Vehicle VIN Format



## 2006 Ford Escape



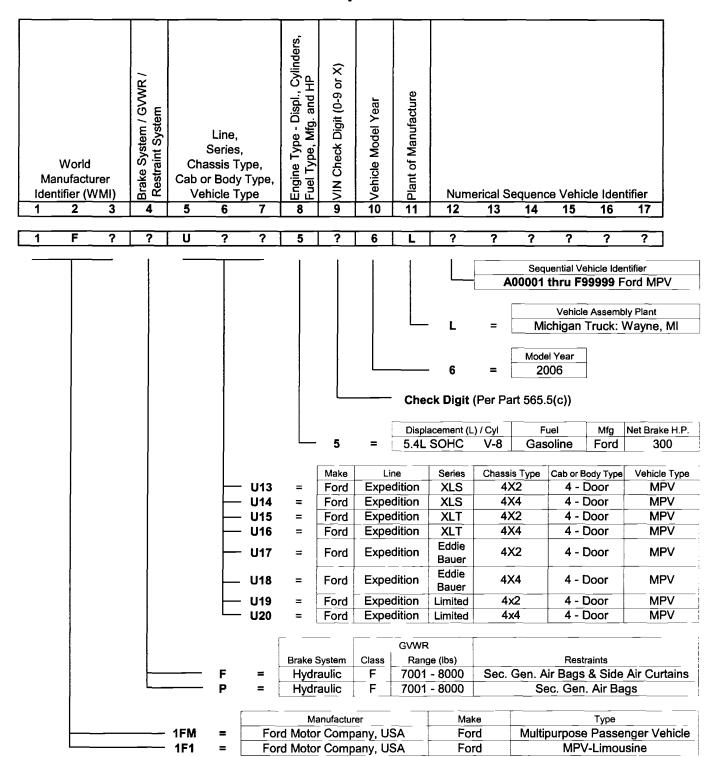
## 2006 Ford Escape Hybrid (HEV)



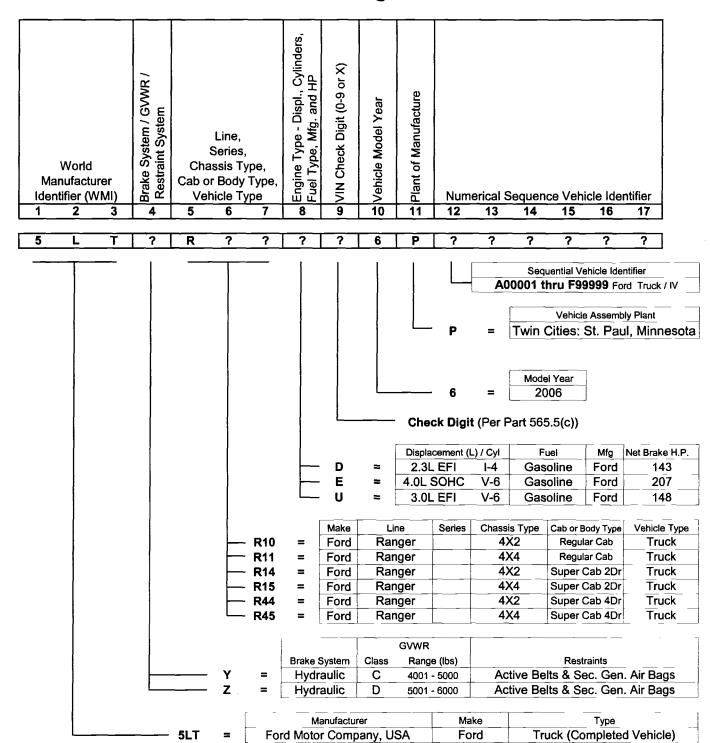
2006 Ford Explorer Engine Type - Displ., Cylinders, Fuel Type, Mfg. and HP VIN Check Digit (0-9 or X) Brake System / GVWR / Plant of Manufacture Vehicle Model Year Restraint System Line, Series, World Chassis Type, Cab or Body Type, Manufacturer Identifier (WMI) Vehicle Type Numerical Sequence Vehicle Identifier 11 5 8 14 15 ? ? ? F M ? ? ? 6 ? ? ? ? ? 1 E U Sequential Vehicle Identifier A00001 thru F99999 Ford MPV Vehicle Assembly Plant U Louisville: Louisville, Kentucky Z St Louis: Hazelwood, Mo. Model Year 2006 Check Digit (Per Part 565.5(c)) Net Brake H.P. Displacement (L) / Cyl Fuel Mfg Ε 4.0L SOHC V-6 Gasoline Ford 210 8 4.6L SOHC V-8 Gasoline Ford ??? Make Line Series Chassis Type Cab or Body Type Vehicle Type Ford **Explorer XLS** 4X2 4 - Door MPV U62<sup>1</sup> **U72** Ford **Explorer** XLS 4X4 4 - Door MPV = **XLT** 4X2 4 - Door MPV U63<sup>-</sup> Ford **Explorer** = Explorer **XLT** 4X4 4 - Door MPV **U73** = Ford Eddie Ford 4X2 MPV U64 Explorer 4 - Door = Bauer Eddie MPV **Explorer** 4X4 4 - Door **U74** = Ford Bauer MPV = Ford **Explorer** Limited 4X2 4 - Door U65 MPV **U75** = Ford **Explorer** Limited 4X4 4 - Door **GVWR** Brake System Class Range (lbs) Restraints 6001 - 7000 Sec. Gen. Air Bags & Side Air Bags, Curtain, or Canopy Ε Hydraulic Manufacturer Make Туре Multipurpose Passenger Vehicle Ford Motor Company, USA Ford 1FM

<sup>= 4</sup>X2 Versions Available in U.S. only

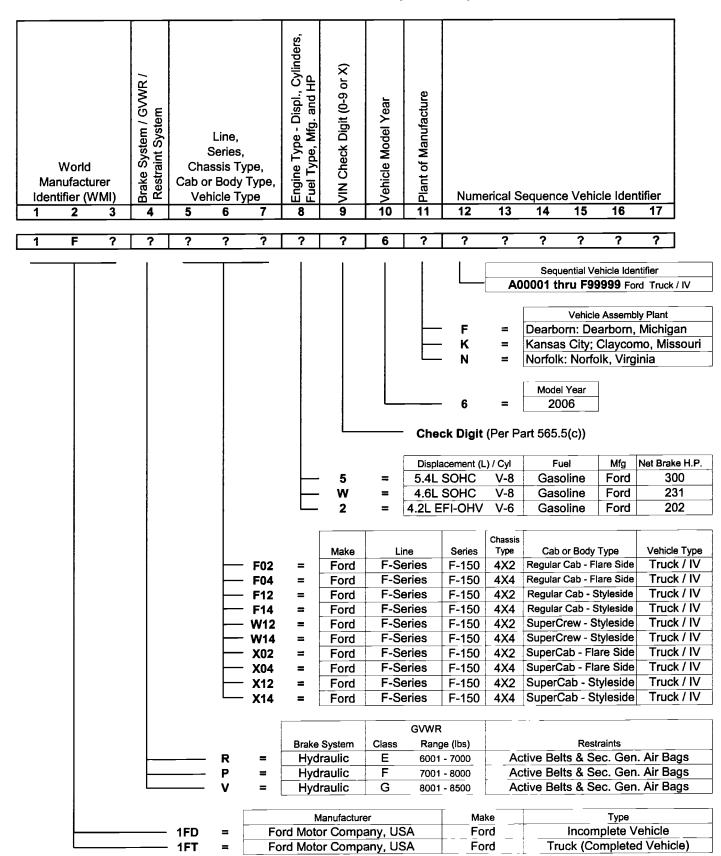
### 2006 Ford Expedition



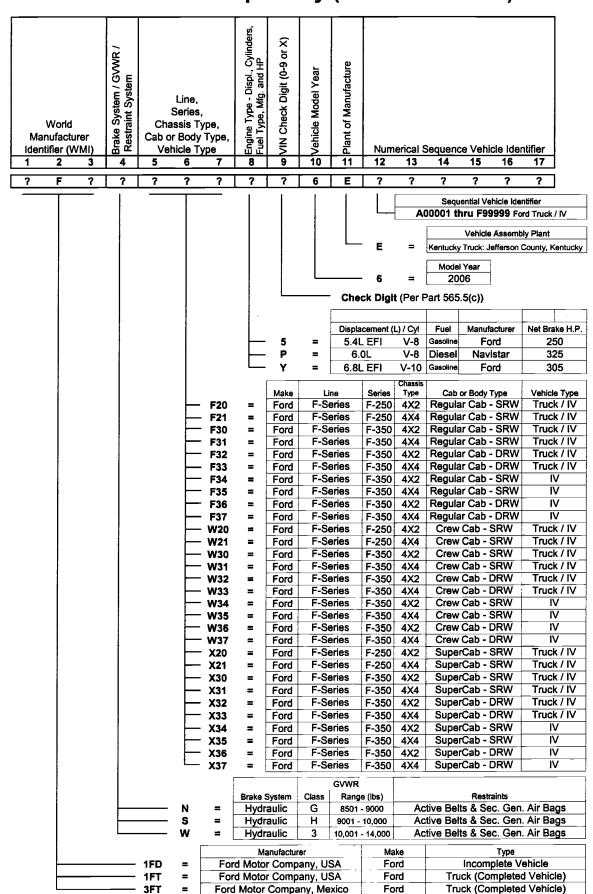
#### 2006 Ford Ranger



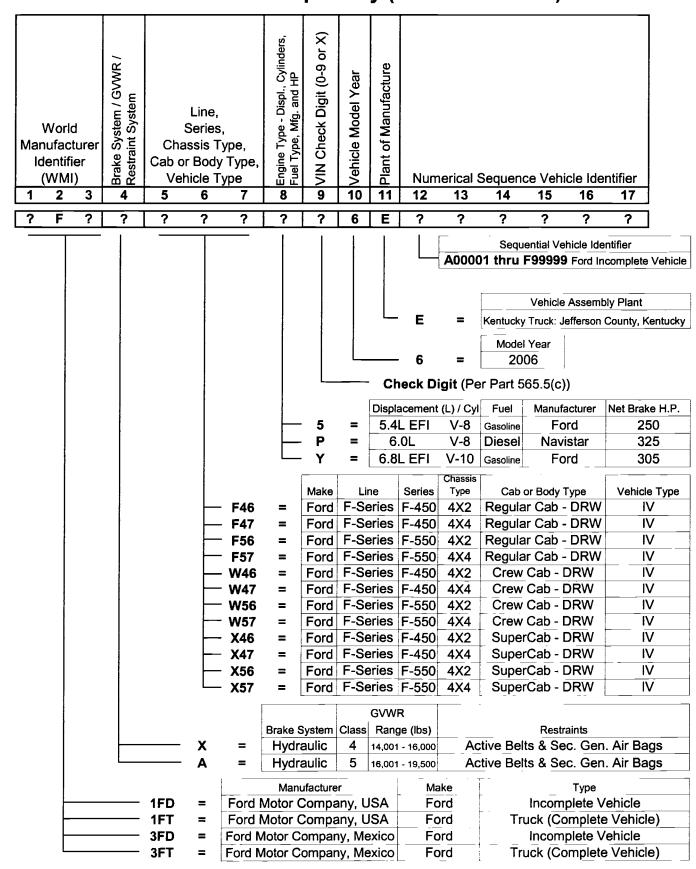
## 2006 Ford F-series (F-150)



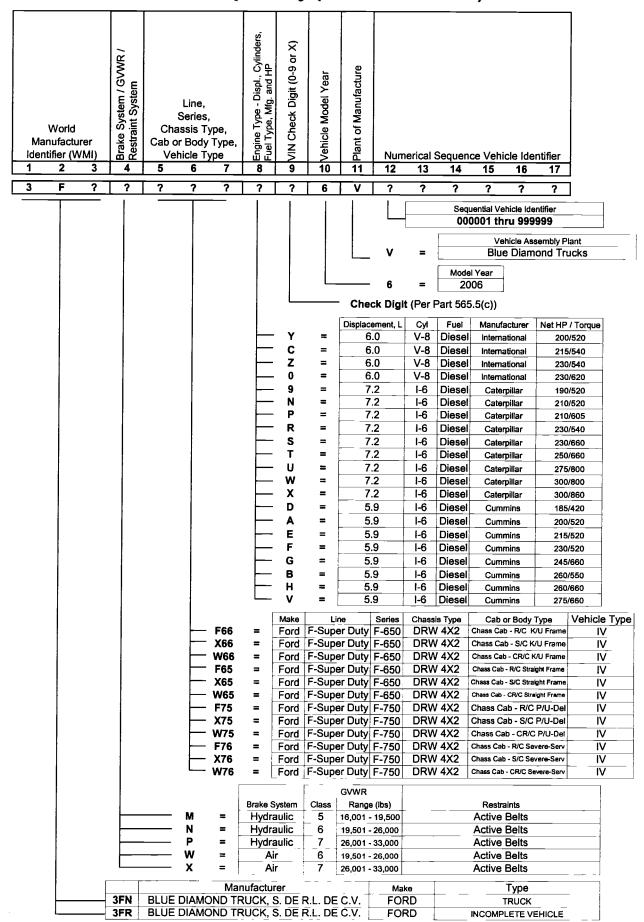
### 2006 Ford F-Series Superduty (F-250 and F-350)



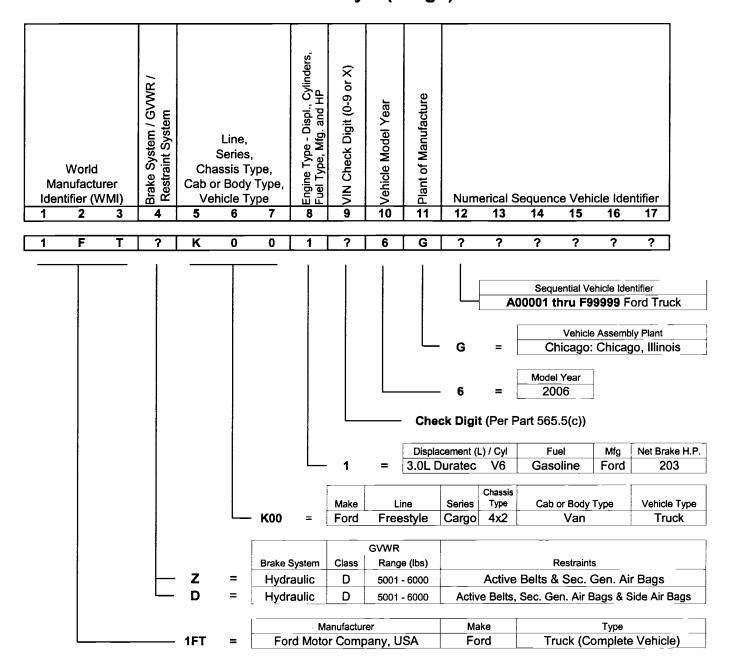
## 2006 Ford F-series Superduty (F-450 and F-550)



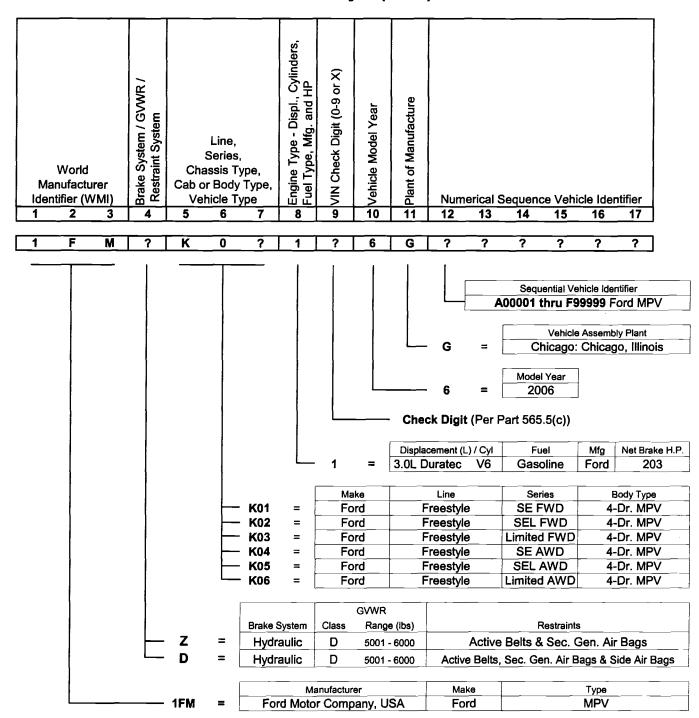
### 2006 Ford Superduty (F-650 and F-750)



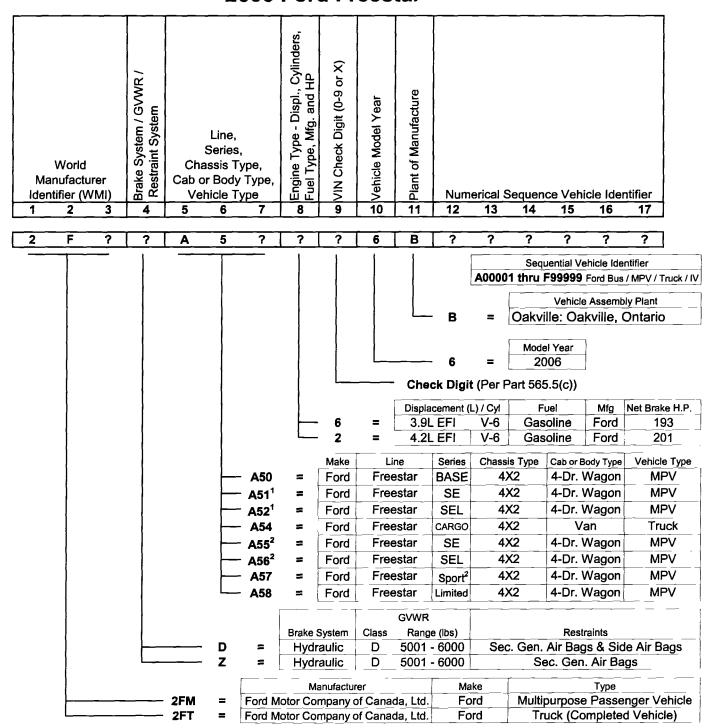
#### 2006 Ford Freestyle (Cargo)



#### 2006 Ford Freestyle (MPV)



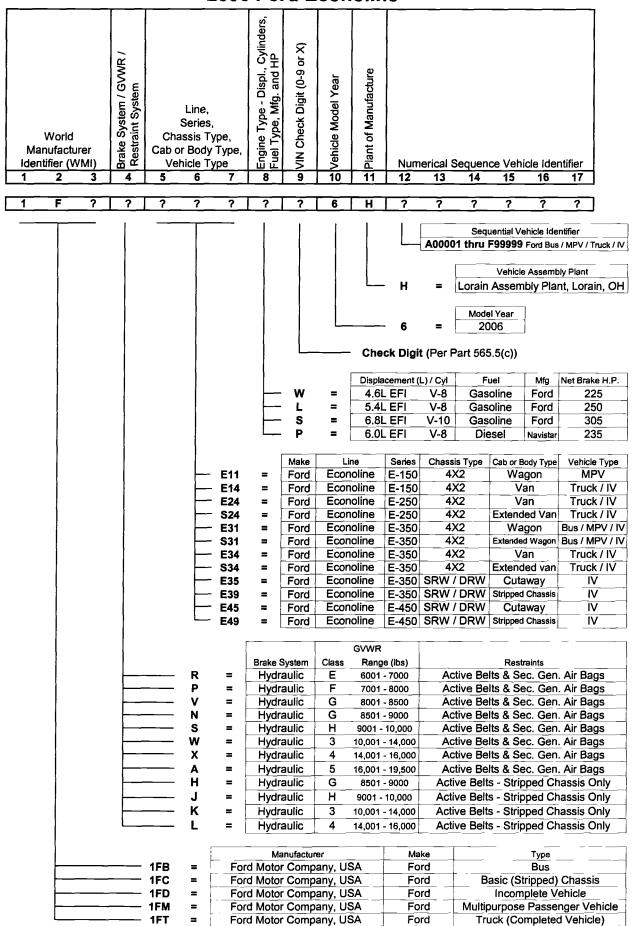
#### 2006 Ford Freestar



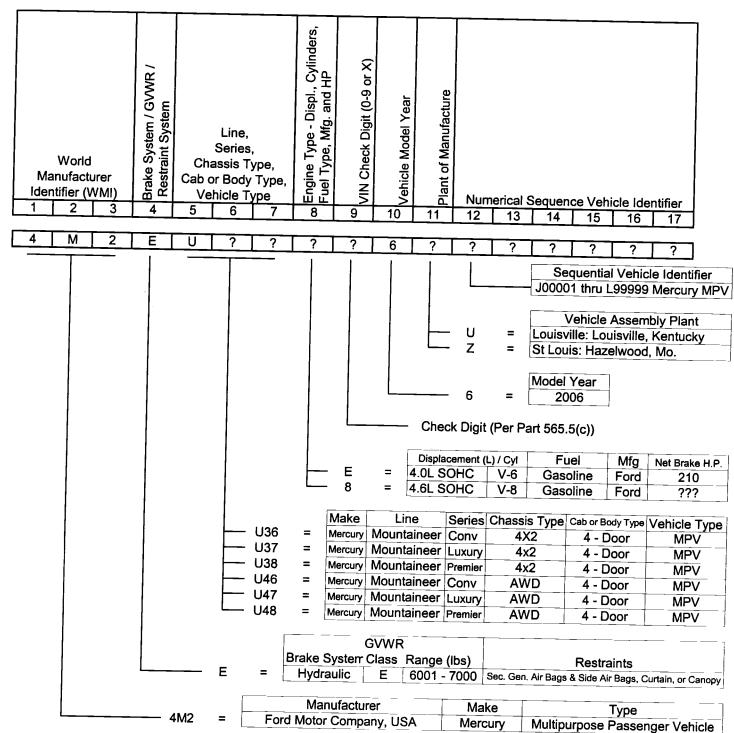
<sup>&</sup>lt;sup>1</sup> Available in U.S. only

<sup>&</sup>lt;sup>2</sup> Available in Canada only

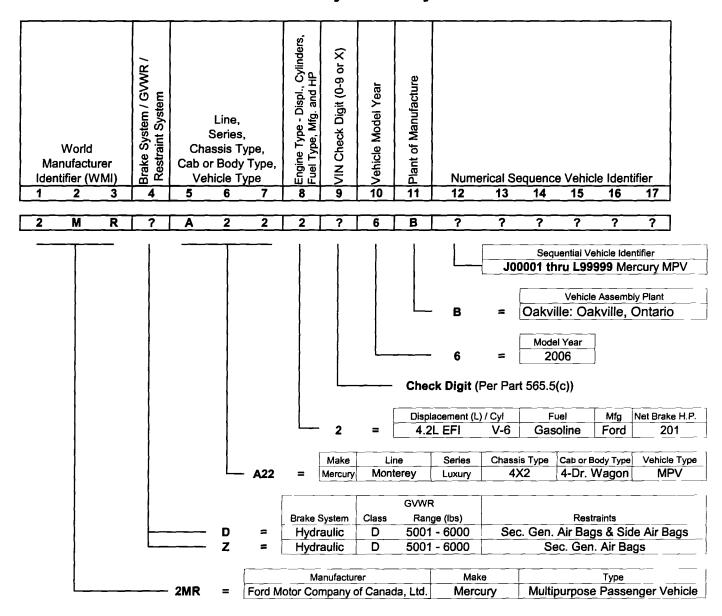
#### 2006 Ford Econoline



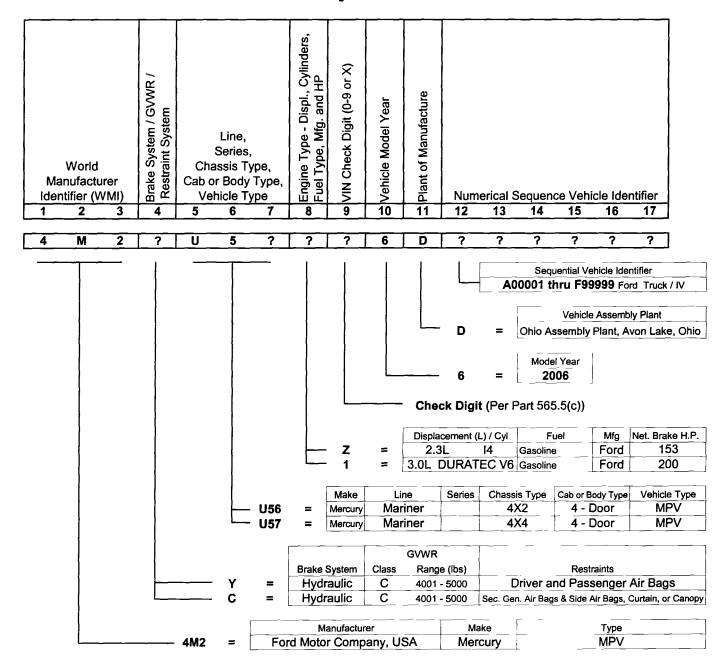
## 2006 Mercury Mountaineer



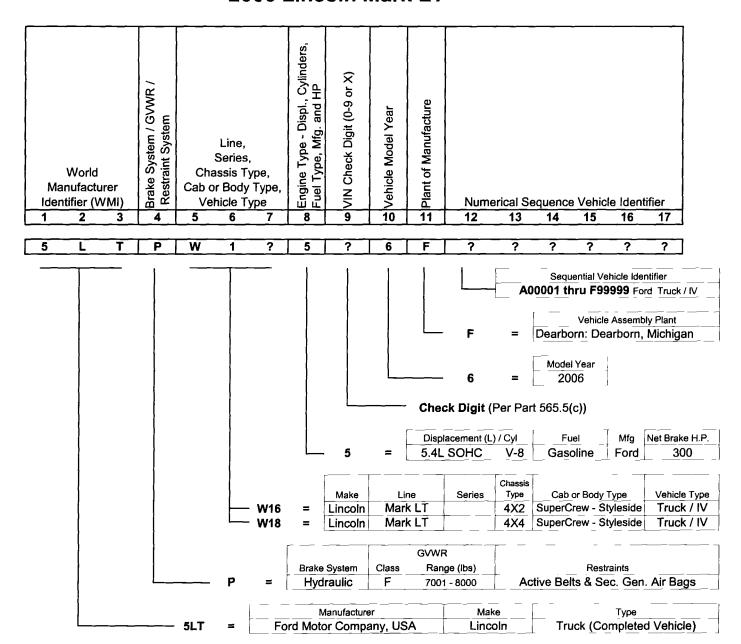
#### **2006 Mercury Monterey**



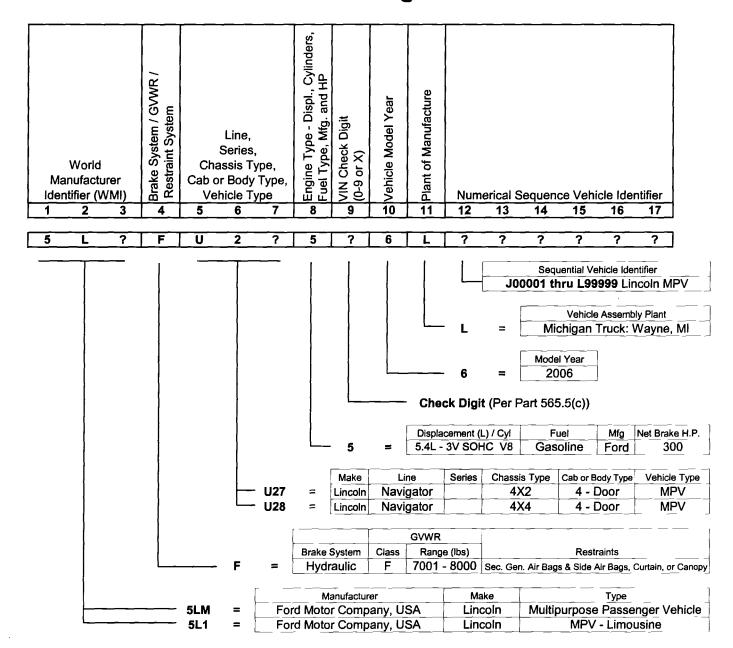
#### 2006 Mercury Mariner



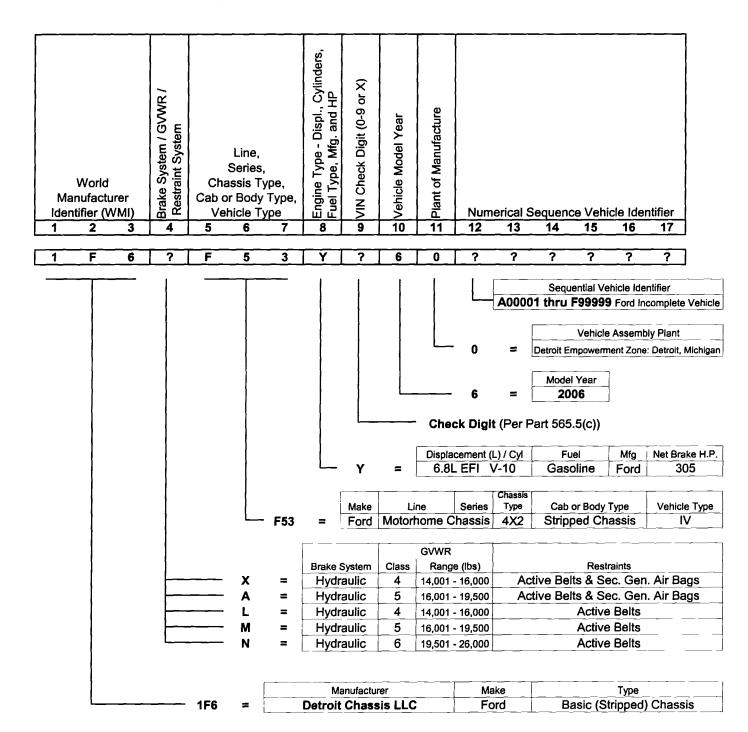
#### 2006 Lincoln Mark LT



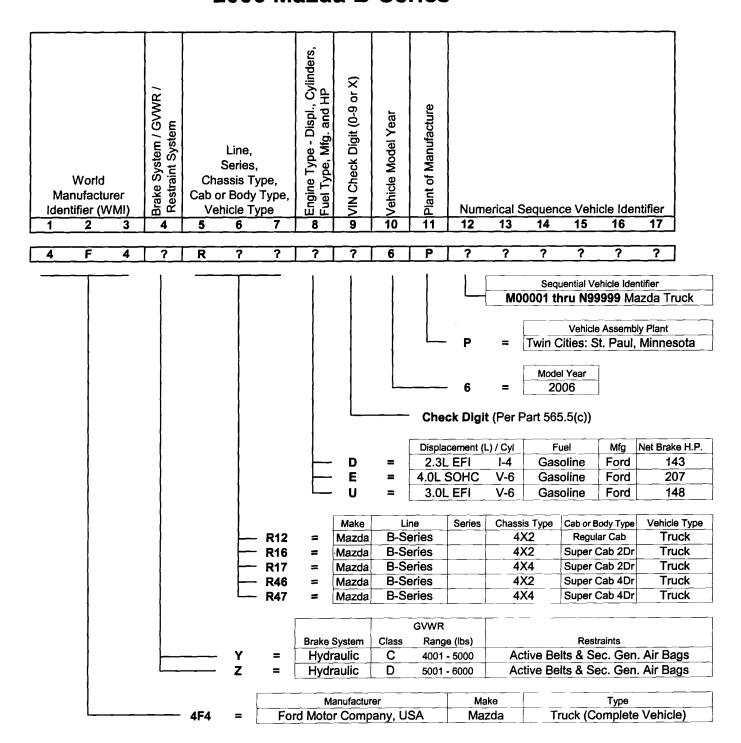
## 2006 Lincoln Navigator



# 2006 Ford F53 Incomplete (Stripped Chassis) Vehicle



### 2006 Mazda B-Series



### 2006 Mazda Tribute

