

James P. Vondale, Director Automotive Safety Office Environmental & Safety Engineering June 6, 2008 **Fairlane Plaza South** 330 Town Center Drive Dearborn, MI 48126-2738 USA

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 #4

Reference: Ford Motor Company's April 30, 2008, letter concerning 2009 Model

Year Vehicle Identification Number Codes - Revision #3

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 30, 2008, submission.

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

Sincerely,

James P. Vondale

Attachment

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

Code	Manufacturer	Make	Туре		
Passeng	Passenger Cars				
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		

Trucks and MPVs						
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)

Code	Passenger Car Identifiers
F	Active Belts (all designated seating positions) with Driver and Passenger Frontal Air Bags - Applies to all Passenger Cars
Н	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

			VIN CODE				
			1 1 1				
Brake System	GVWR Class	GVWR Range	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		т			
Hydraulic	Class B:	3,001-4,000 pounds		Ü	В		
Hydraulic	Class C:	4,001-5,000 pounds		—— <u> </u>	<u>c</u>		
Hydraulic	Class D:	5,001-6,000 pounds	<b>-</b>	Z	D O		
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	Т				
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	<u> </u>				

# Check Digit (VIN Position 9)

See Paragraph 565.6(c) of Part 565. The check digit must have a value of 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, or X.

# Vehicle Model Year (VIN Position 10)

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

## Vehicle Assembly Plant (VIN Position 11)

CODE	Vehicle Assembly Plant Name: Location	Vehicle Assembly Plant Name: Location Car		Medium/ Heavy Truck
В	Oakville: Oakville, Ontario		<b>√</b>	i
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		✓	
М	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	<b>✓</b>		

<sup>\*</sup> 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.

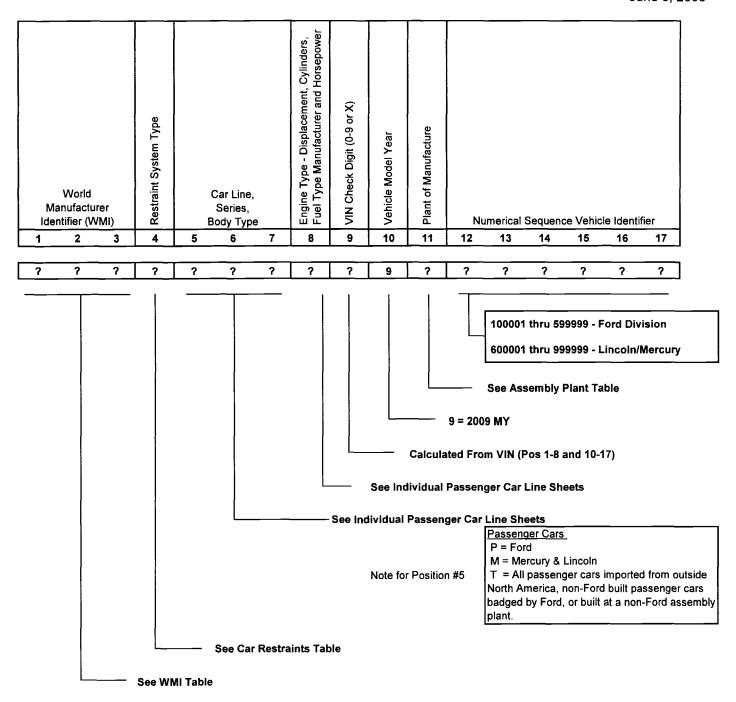
100001 thru 599999 - Ford Division Vehicles 600001 thru 999999 - Lincoln/Mercury Division Vehicles

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

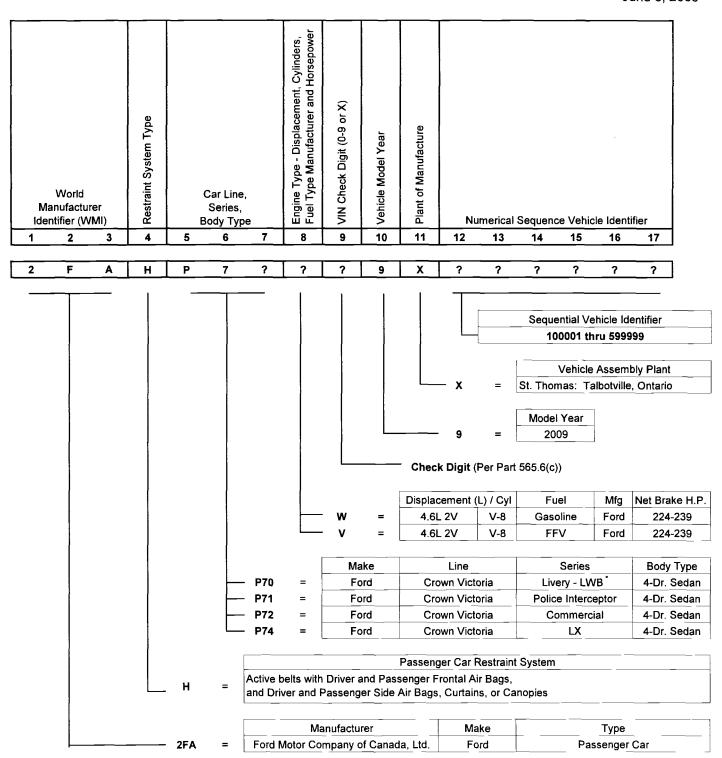
A unique six digit alphanumeric sequence code is assigned for trucks, MPV's, and incomplete vehicles.

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

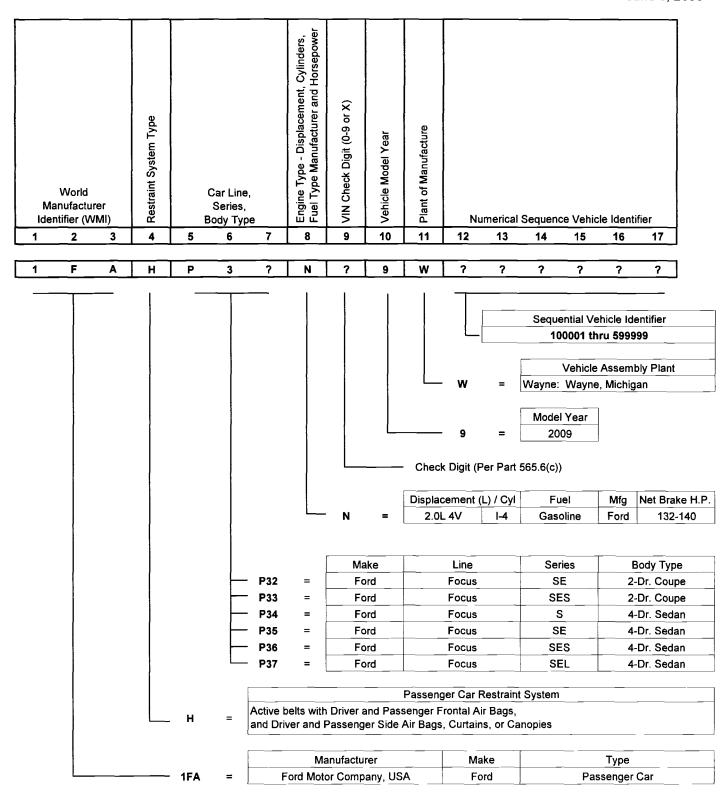


#### 2009 Ford Crown Victoria

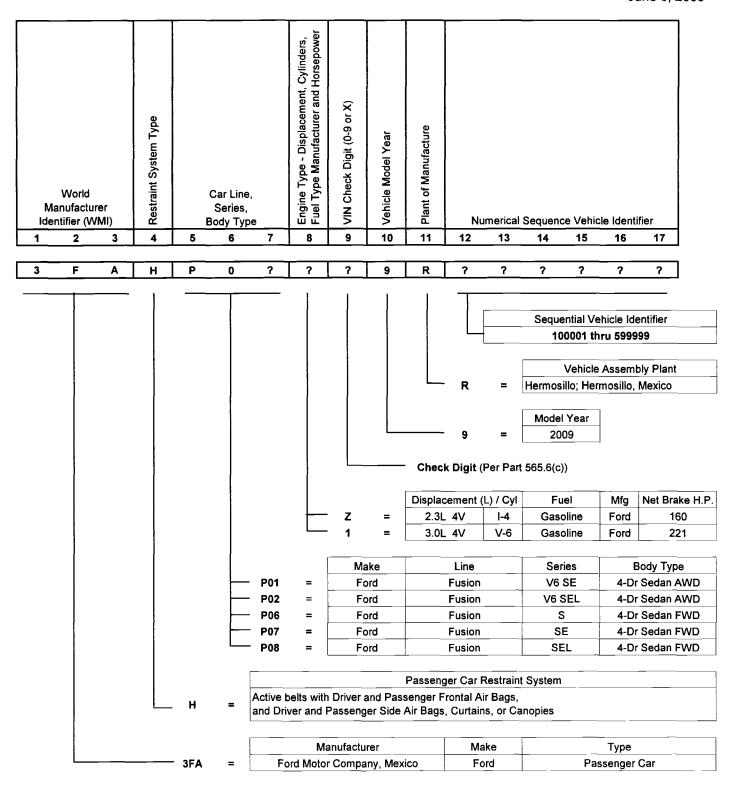


\* LWB = Long Wheel Base

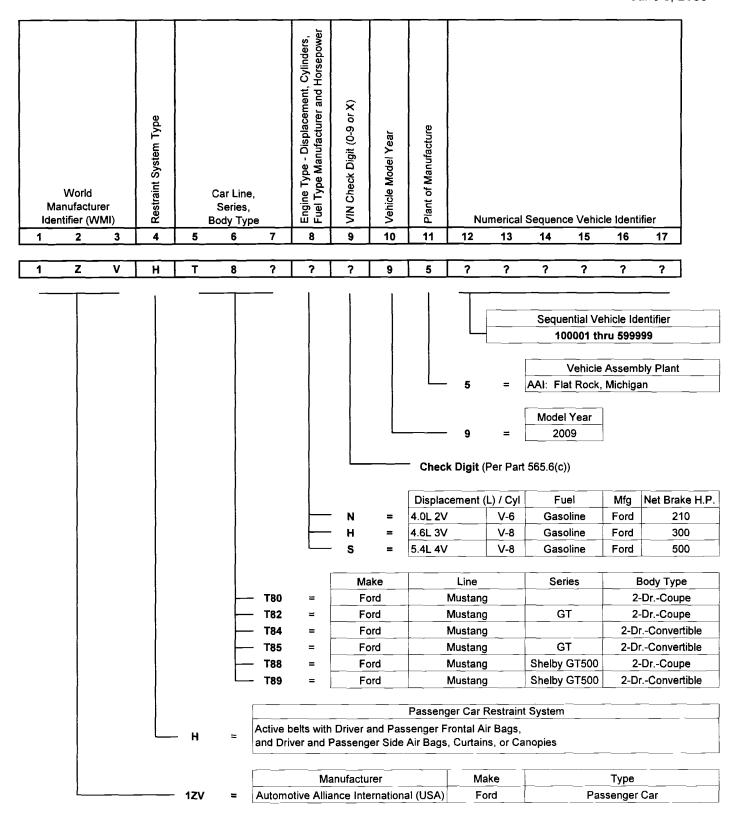
#### 2009 Ford Focus



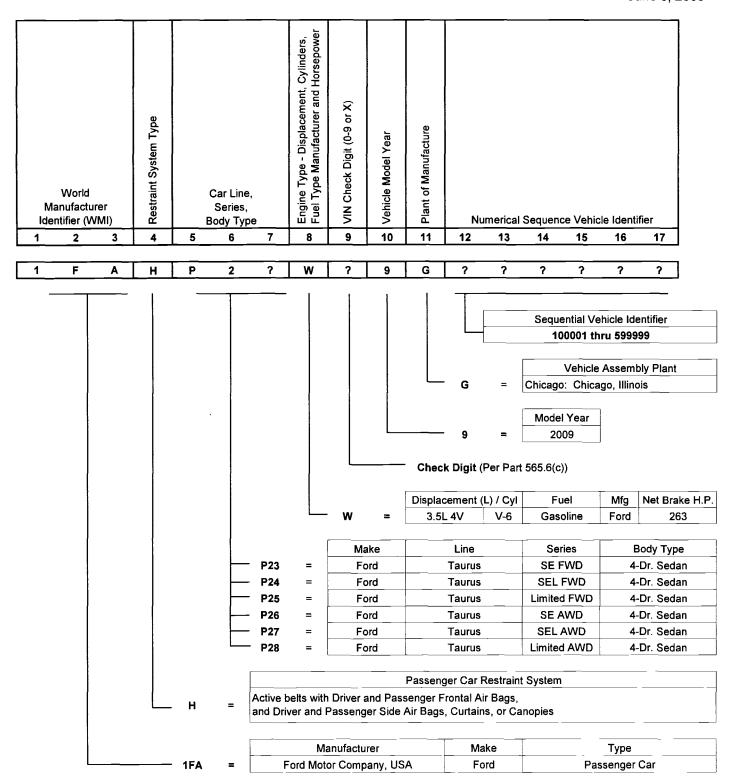
#### 2009 Ford Fusion



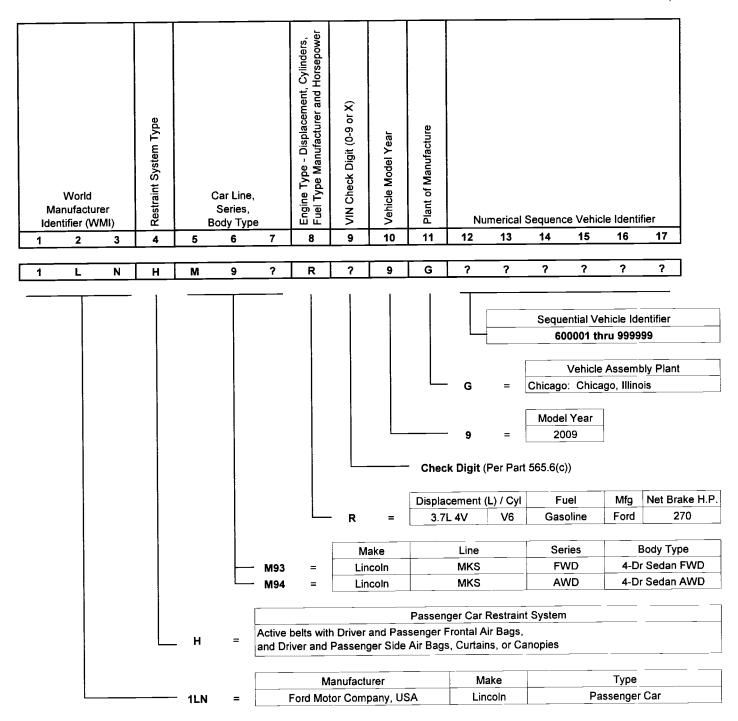
## 2009 Ford Mustang



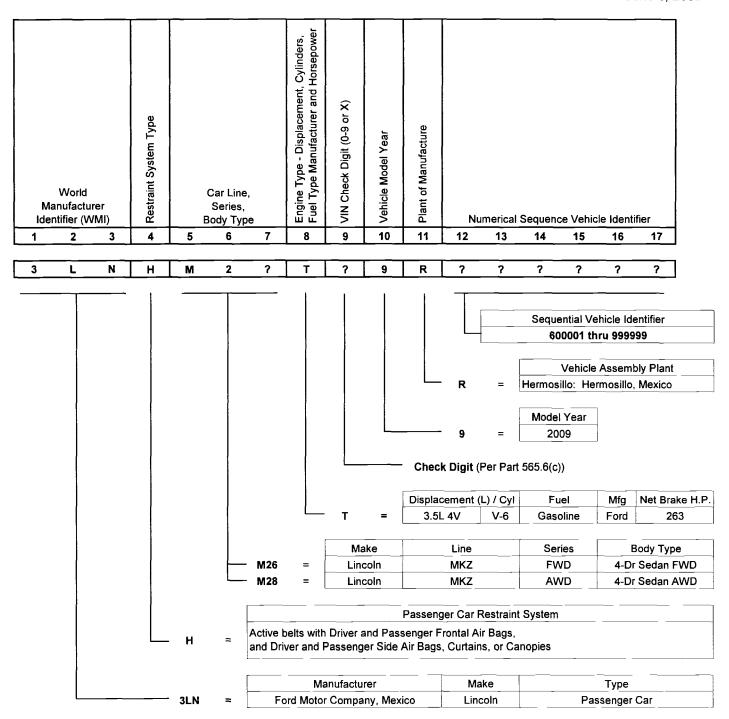
#### 2009 Ford Taurus



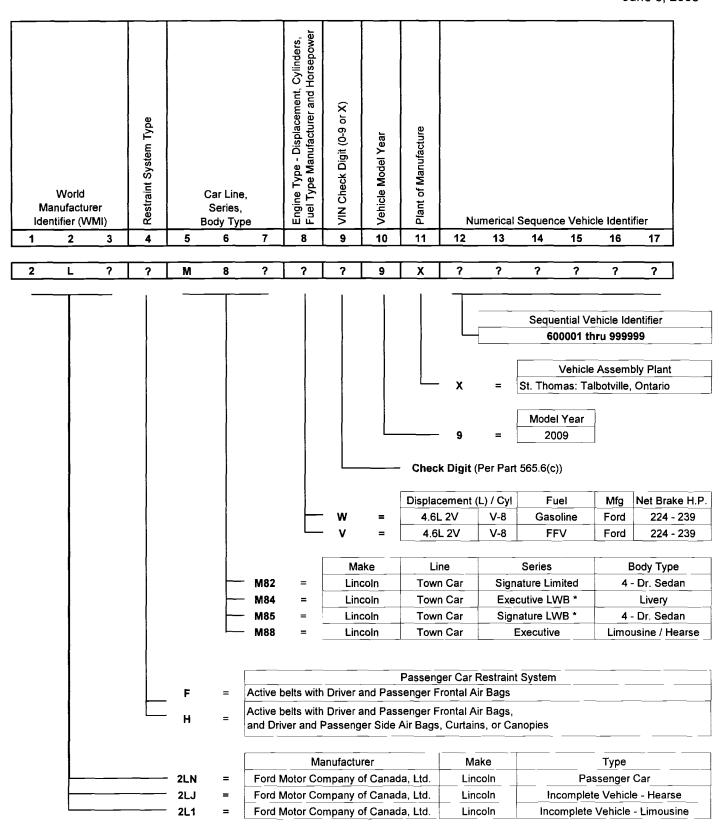
### 2009 Lincoln MKS



#### 2009 Lincoln MKZ

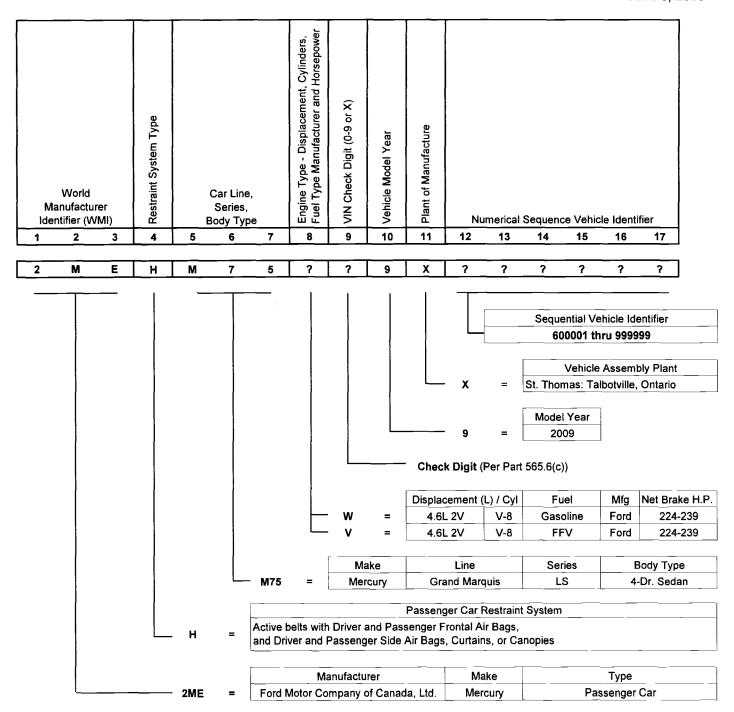


#### 2009 Lincoln Town Car

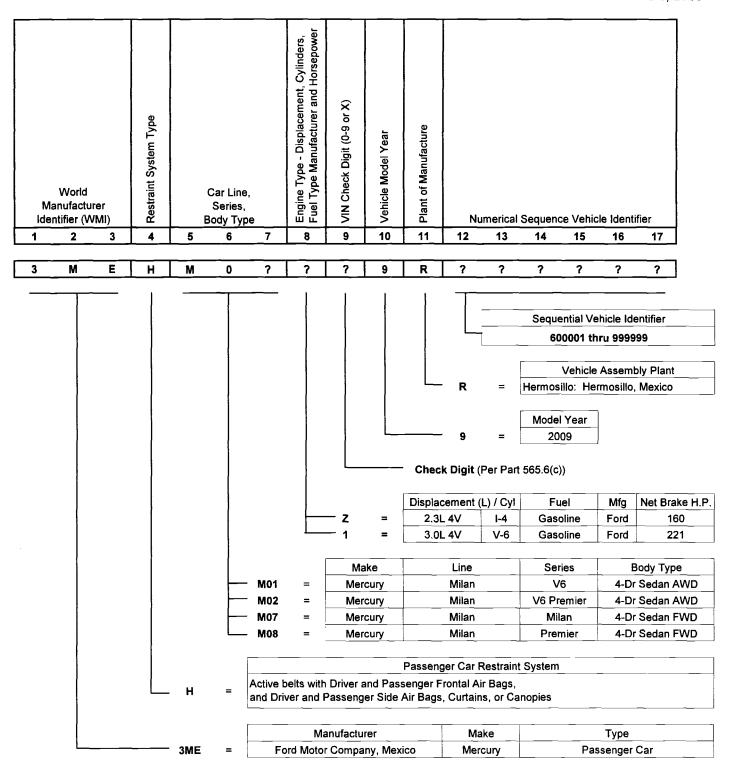


\* LWB = Long Wheel Base

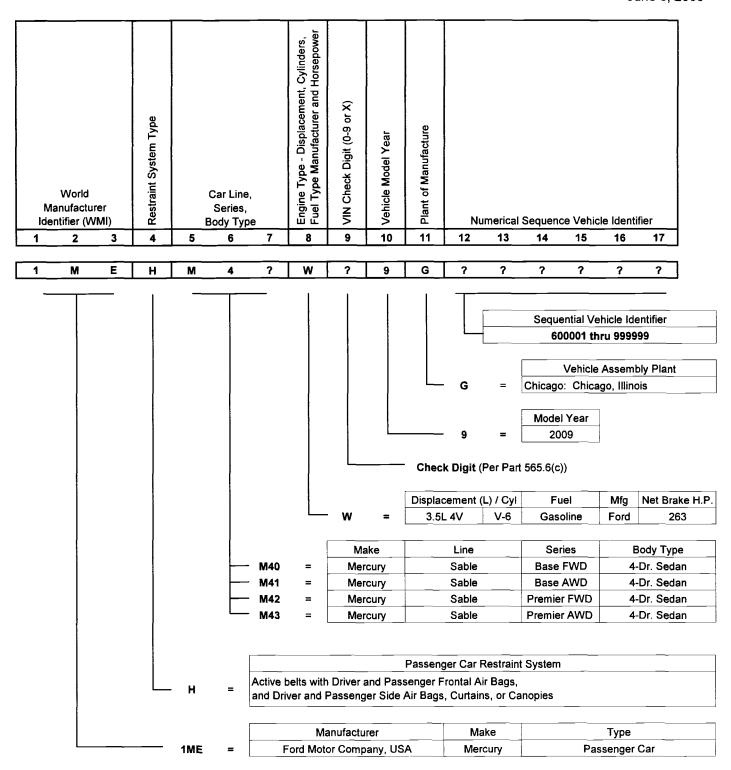
## 2009 Mercury Grand Marquis

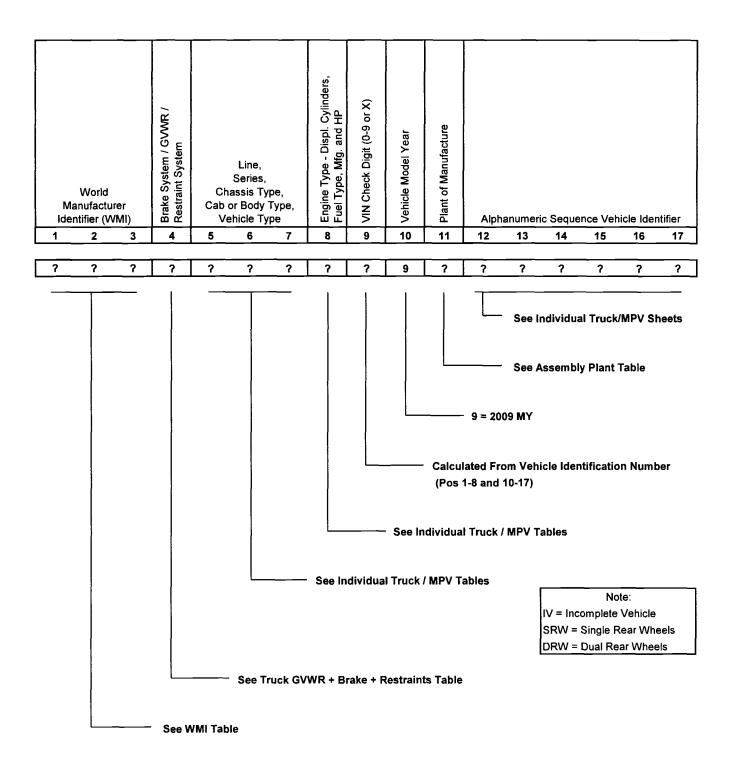


## 2009 Mercury Milan

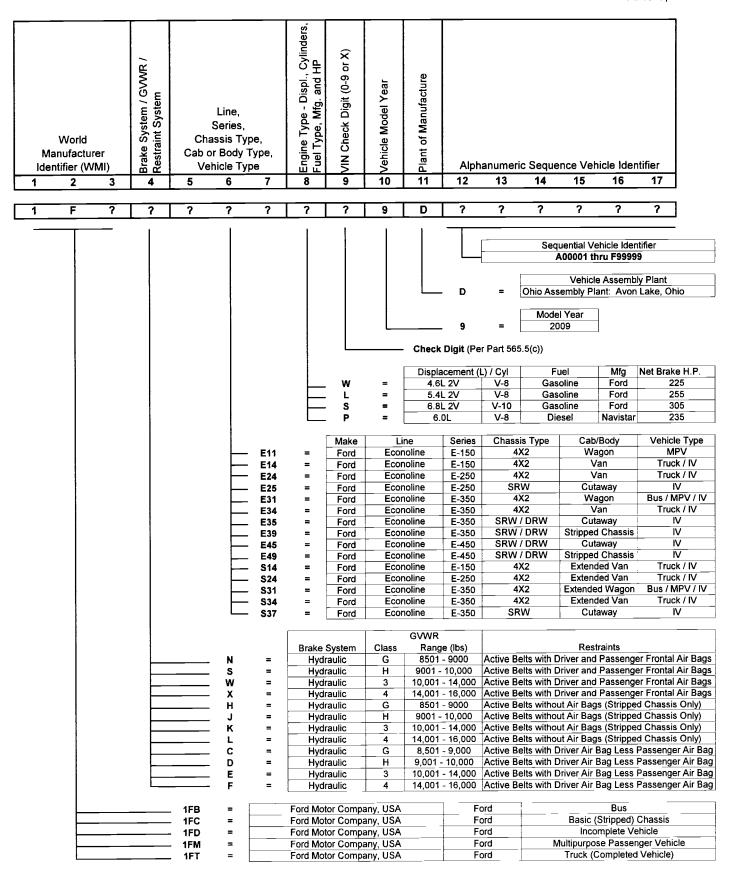


## 2009 Mercury Sable

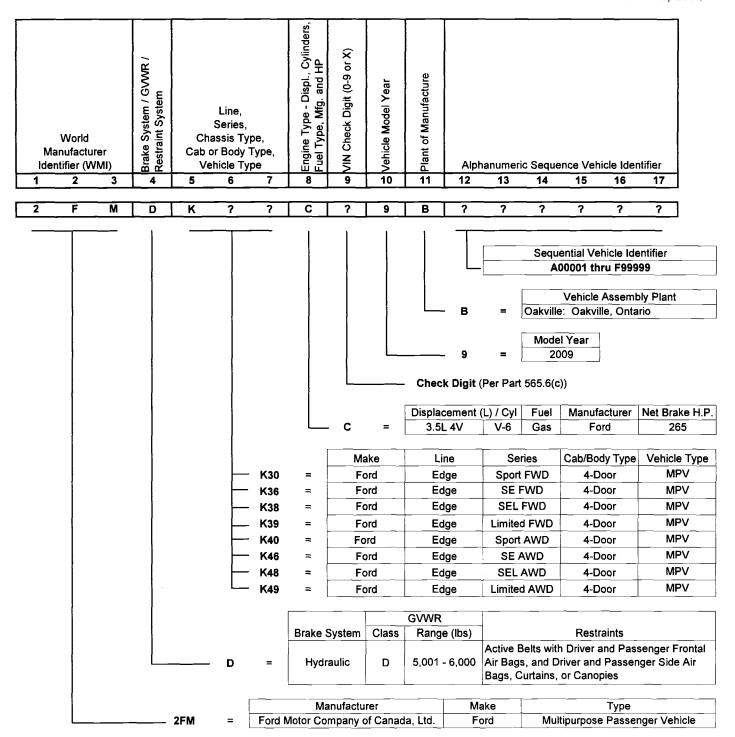




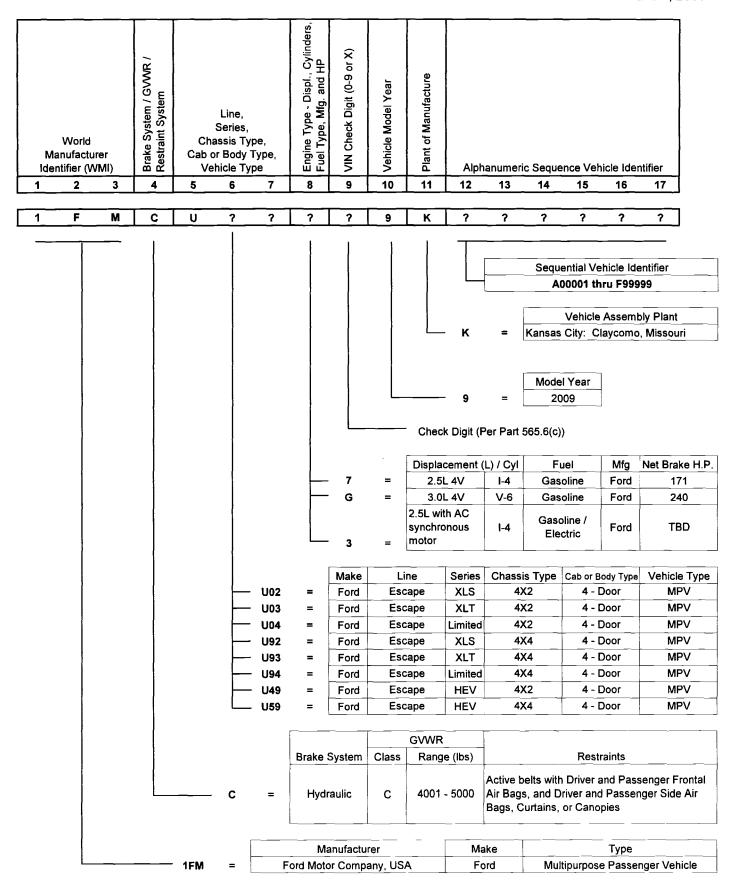
#### 2009 Ford Econoline



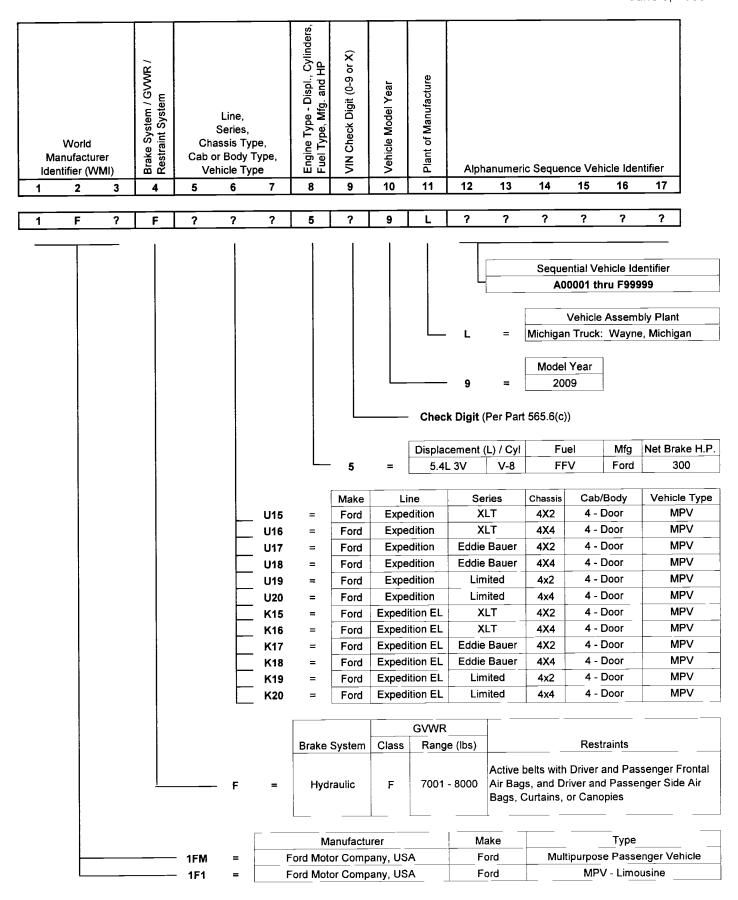
## 2009 Ford Edge



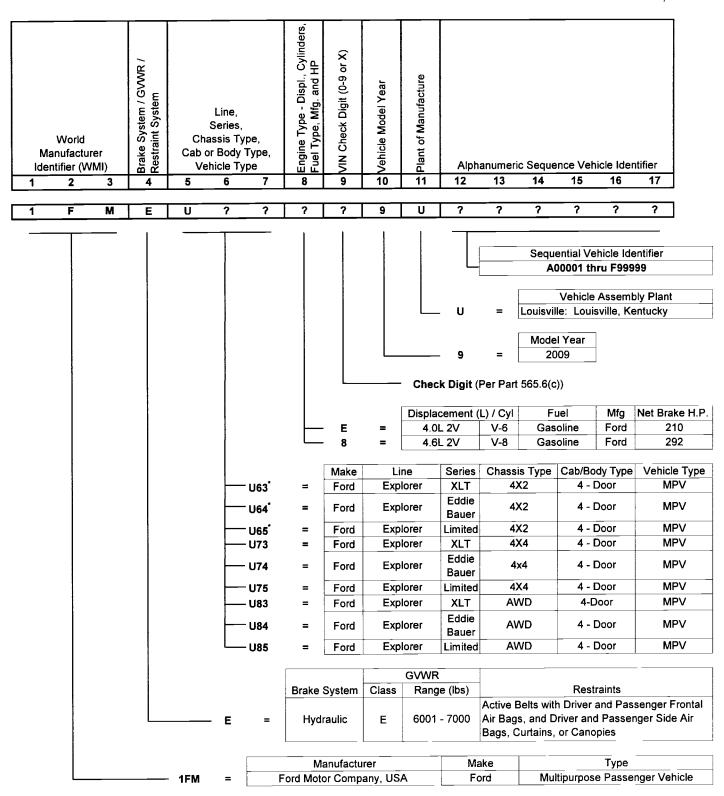
## 2009 Ford Escape



### 2009 Ford Expedition

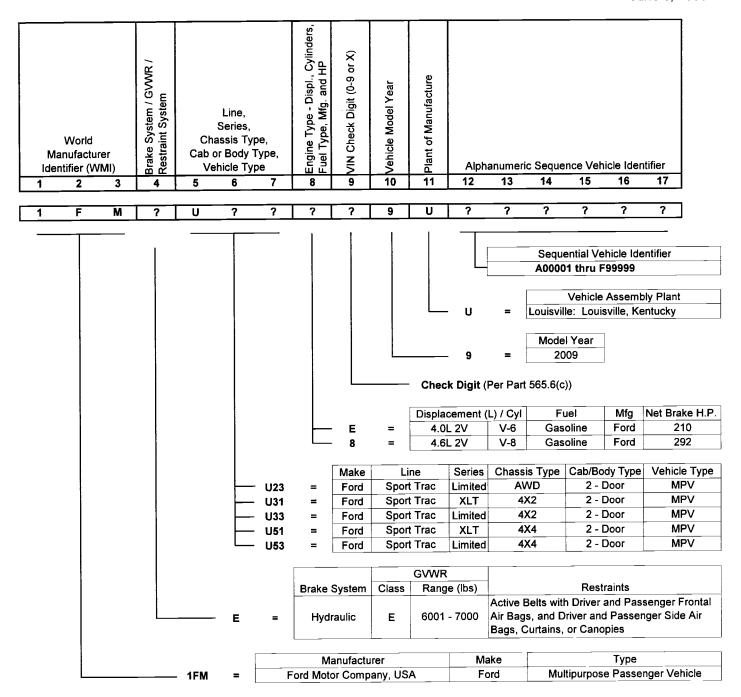


### 2009 Ford Explorer

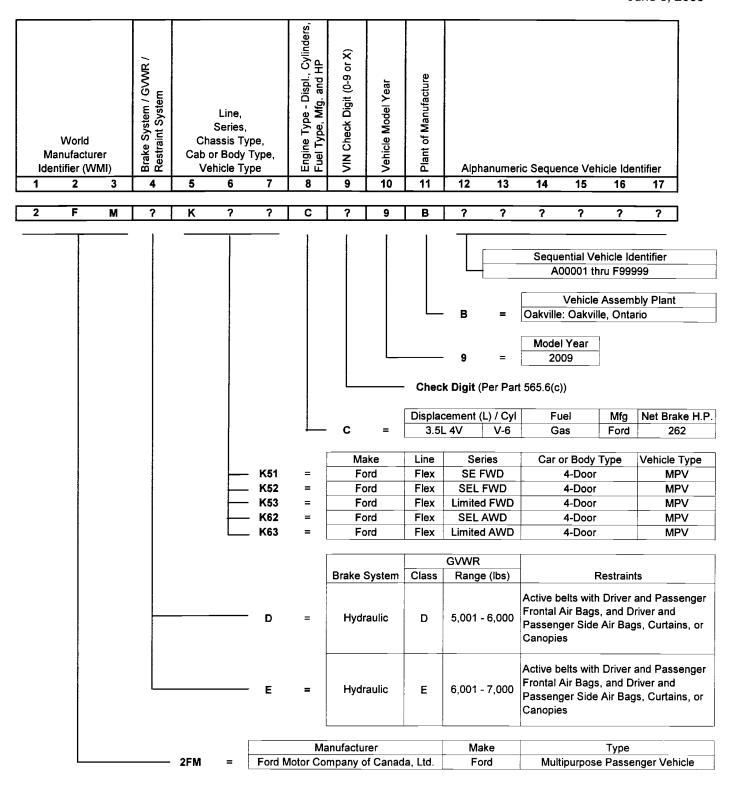


<sup>\* 4</sup>X2 Versions available in U.S. only

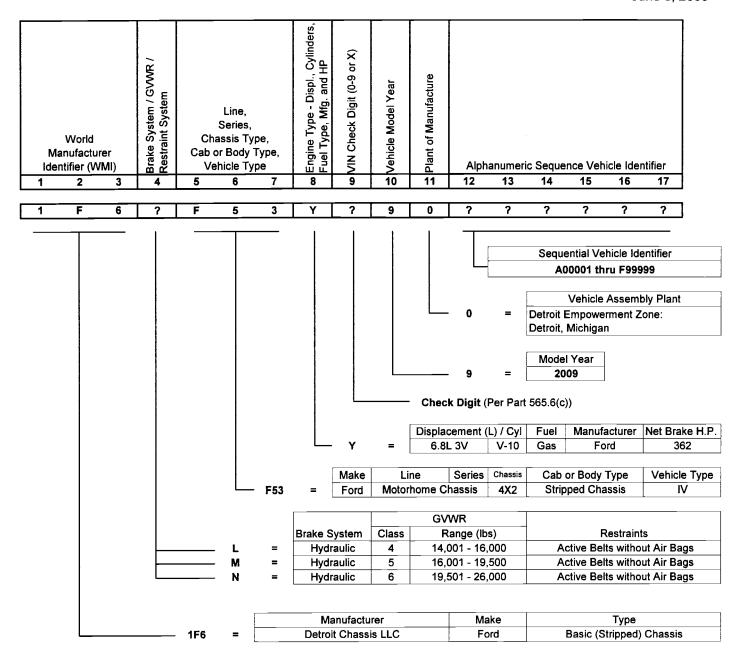
## 2009 Ford Explorer Sport Trac

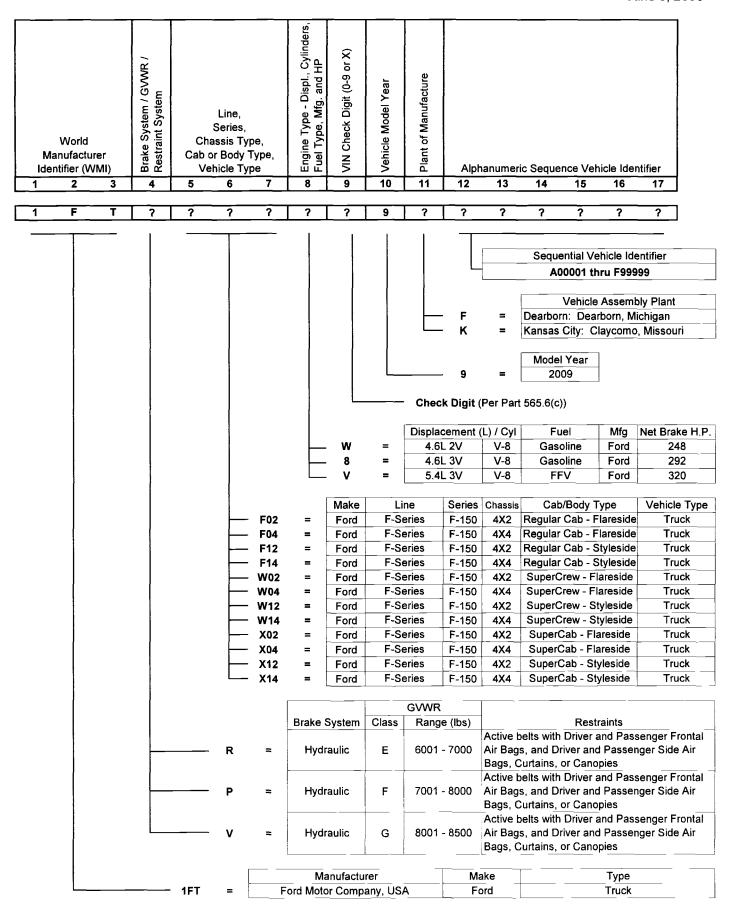


#### 2009 Ford Flex

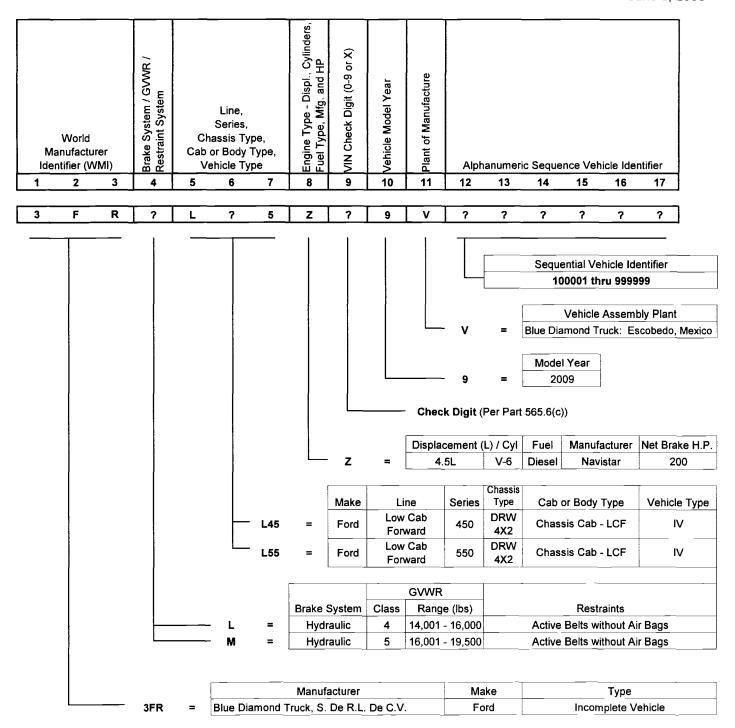


## 2009 Ford F53 (Stripped Chassis)

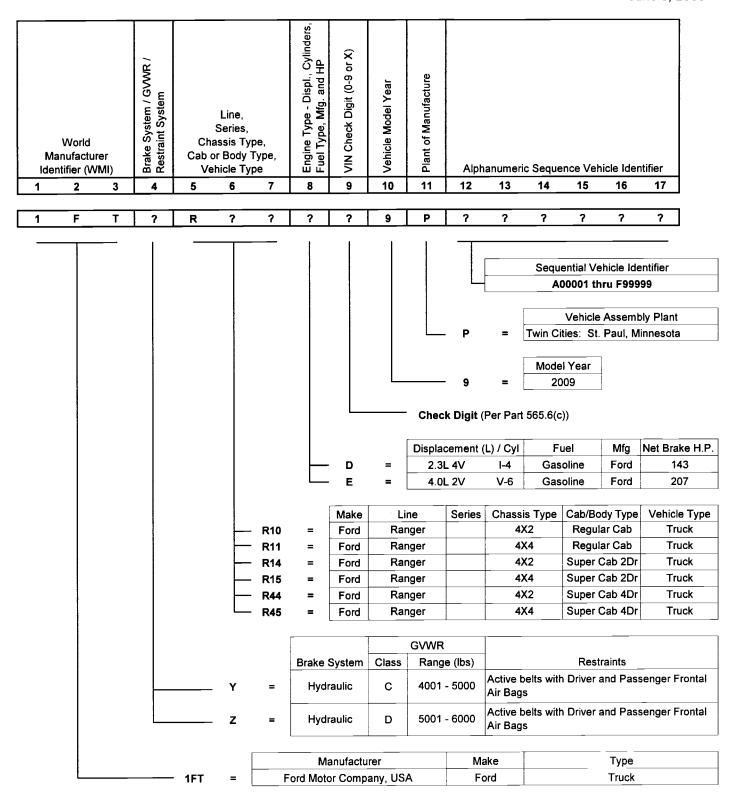


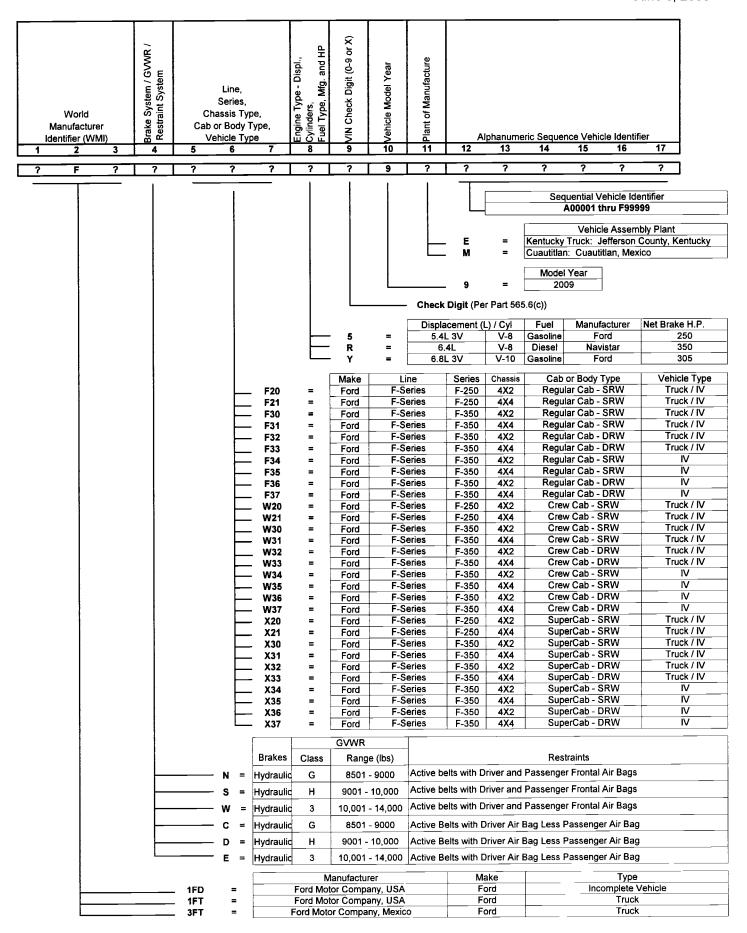


#### 2009 Ford Low Cab Forward

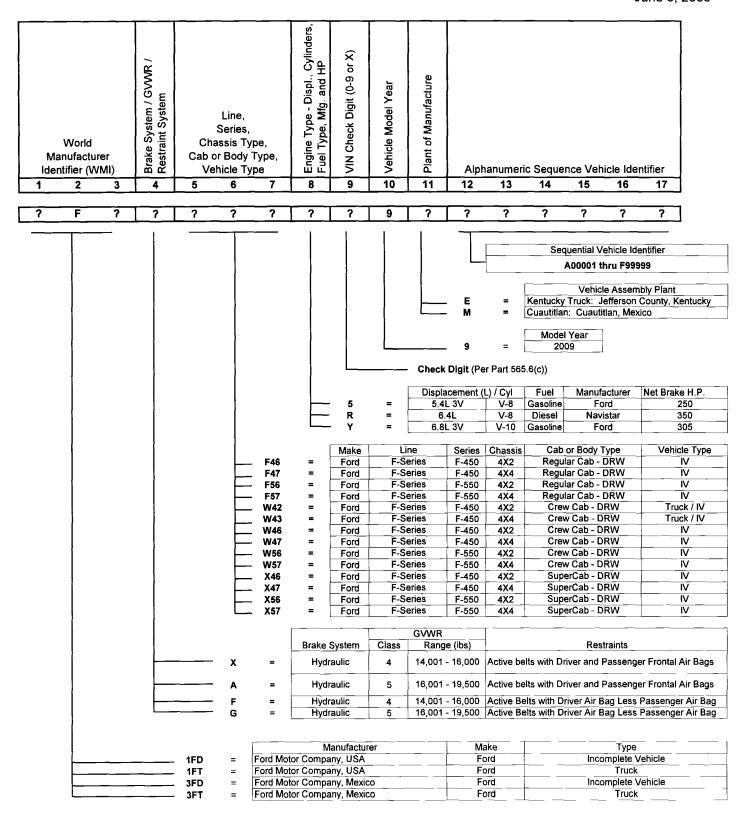


### 2009 Ford Ranger

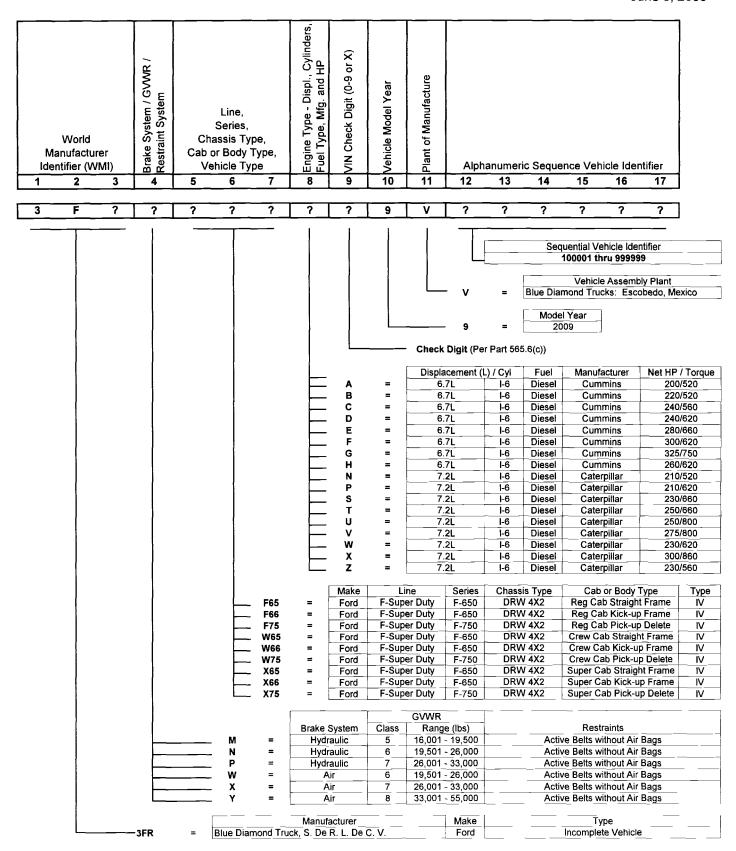




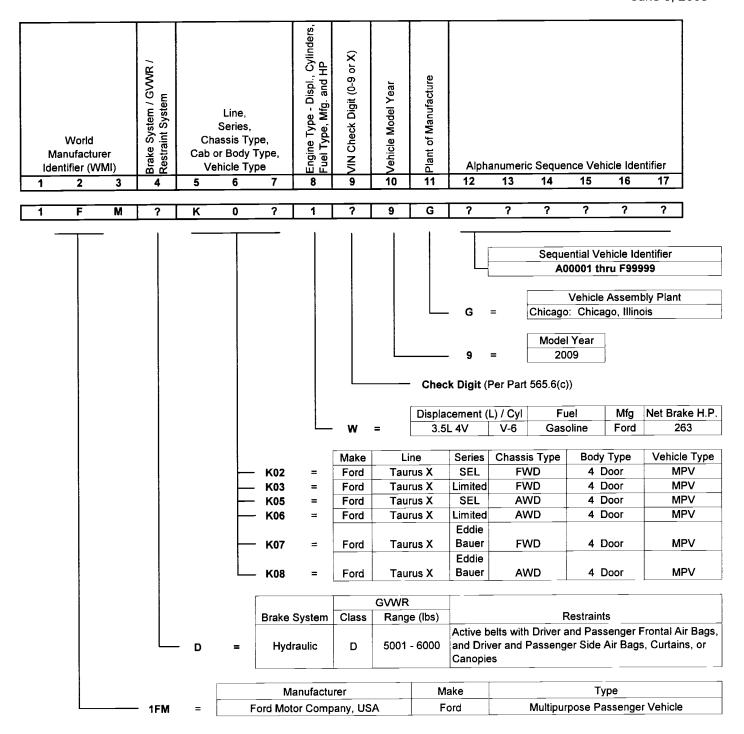
### 2009 Ford Super Duty F-450 and F-550



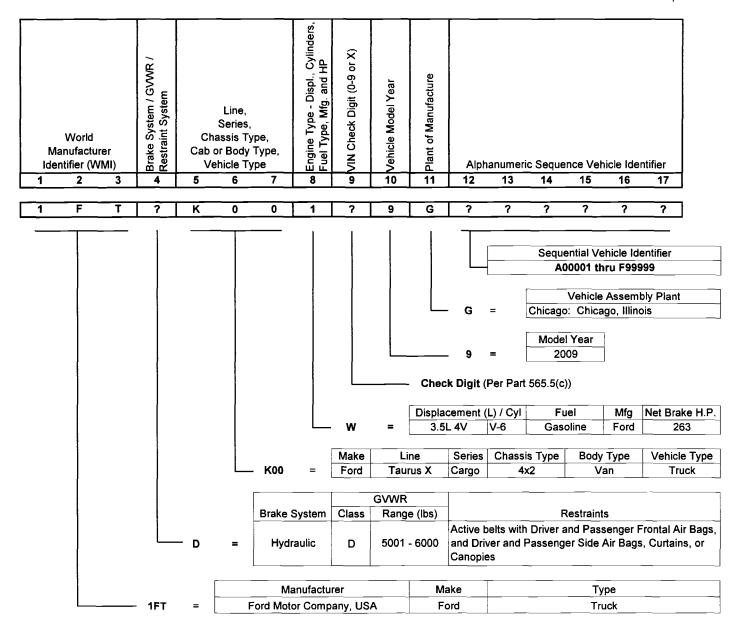
## 2009 Ford Super Duty F-650 and F-750



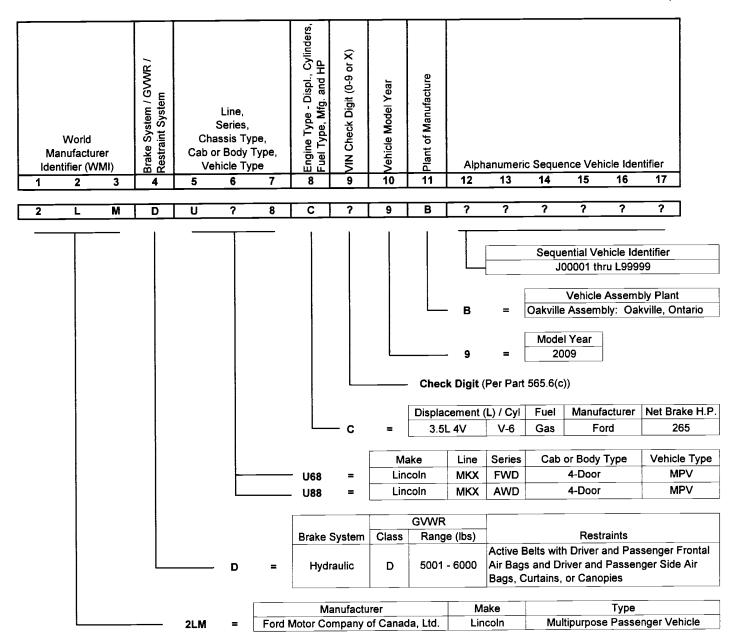
#### 2009 Ford Taurus X



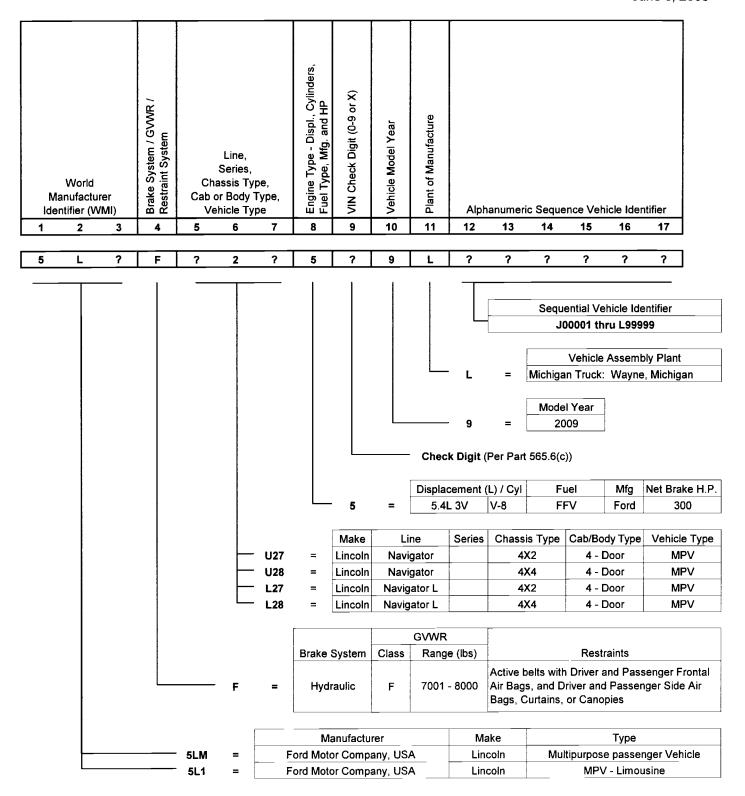
## 2009 Ford Taurus X - Cargo



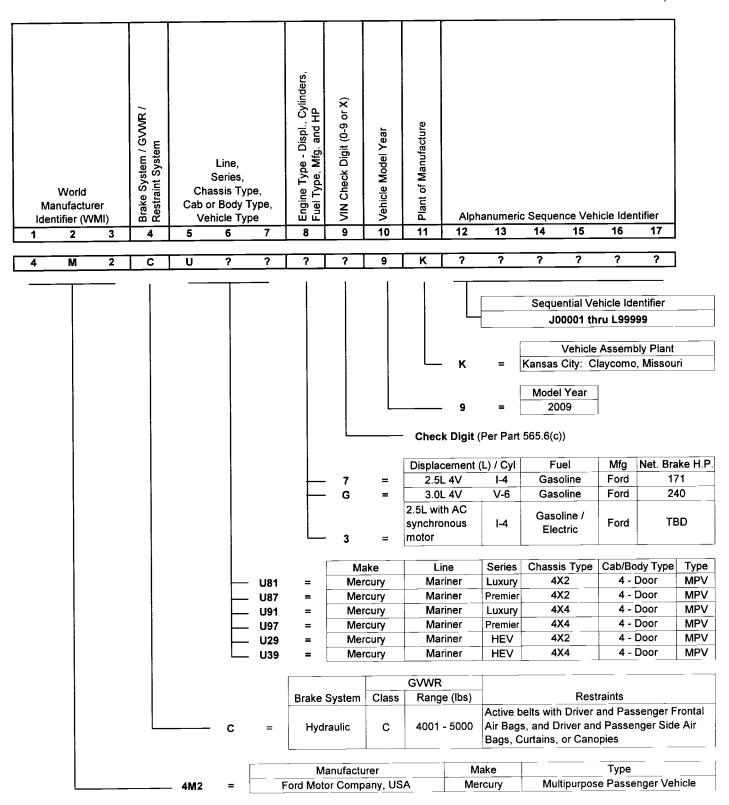
#### 2009 Lincoln MKX



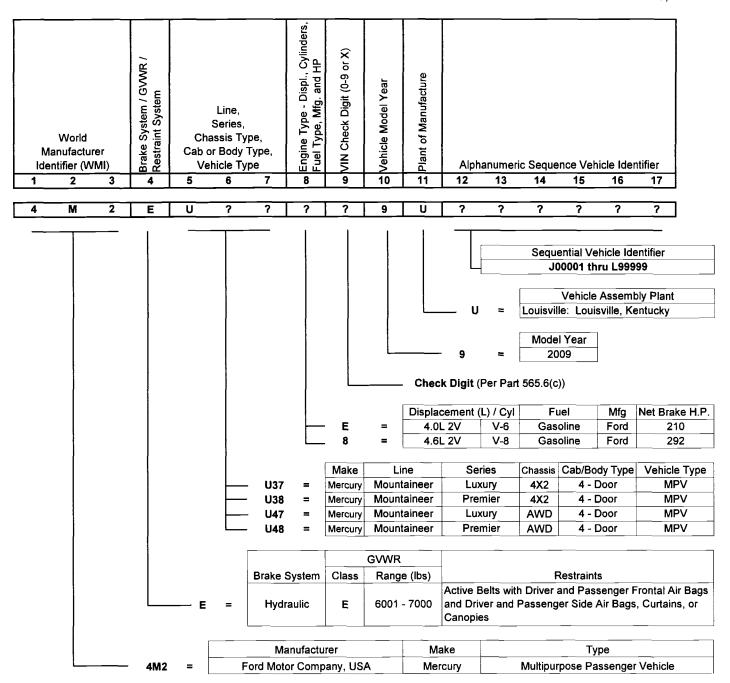
### 2009 Lincoln Navigator



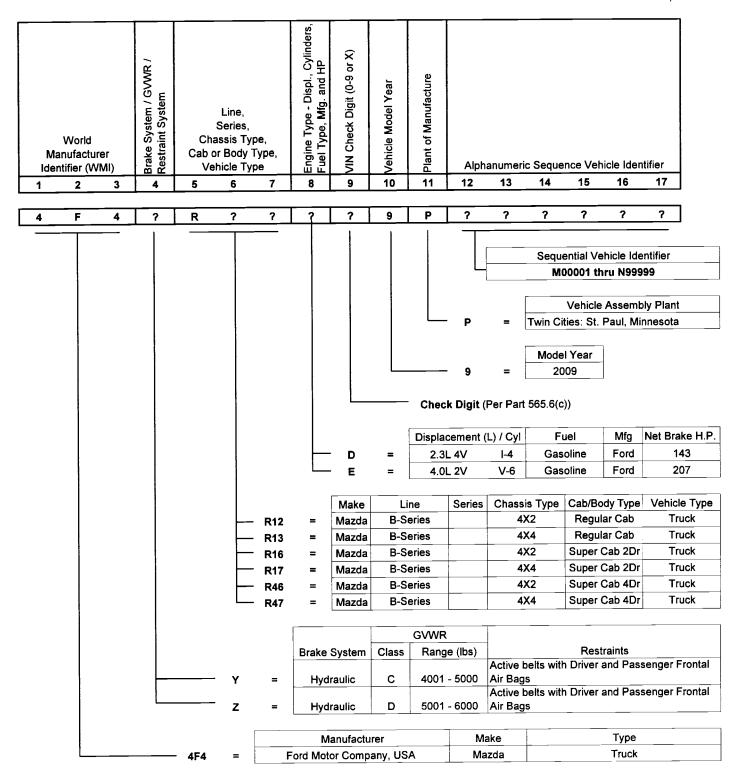
## 2009 Mercury Mariner



## 2009 Mercury Mountaineer



#### 2009 Mazda B-Series



#### 2009 Mazda Tribute

