

EXECUTIVE SECRETARIAT

2004 DEC 28 A 10: 53

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

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,

James P. Vondale

Stephenic Sweeney for

Attachment

World Manufacturer Identification (WMI)

(VIN Positions 1, 2, and 3)

| VIN | Walista Manufartuman | 84-1 | | |
|------|---------------------------------------|---------|---------------------------|--|
| 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) | |

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

| Code | Passenger Car Identifiers |
|------|--|
| 1 - | Active Belts (all designated seating positions) plus Driver and Passenger air Bags - Applies to all Passenger Cars |
| | 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 | GVWR | | Trucks with out | Light Trucks & MPVs with Driver & Passenger Air | Light Trucks & MPVs with Driver & Passenger Air Bags & Side Air Bags, Curtains, or |
| System | Class | GVWR Range | Air Bags | Bags | Canopies |
| Hydraulic | Class A: Class B: Class C: Class D: Class E: Class G: Class G: Class G: Class A: Class 3: Class 4: Class 5: Class 6: Class 7: | 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 16,001-19,500 pounds 19,501-26,000 pounds 26,001-33,000 pounds | JZZTZCI | TUYZRPV************************************ | B C D E F |
| 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 | Х | · · · · · · · · · · · · · · · · · · · | |

^{*} Side Air Bag, Curtain or Canopy Are Standard On Excursion, 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 | <u>YEAR</u> |
|-------------|-------------|
| В | 1981 |
| С | 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 |
| Т | 1996 |
| V | 1997 |
| W | 1998 |
| X | 1999 |
| Y | 2000 |
| 1 | 2001 |
| 1 2 3 | 2002 |
| | 2003 |
| 4 | 2004 |
| 5 | 2005 |
| 6 | 2006 |
| 7 | 2007 |
| 8 | 2008 |
| 9 | 2009 |
| Α | 2010 |
| В | 2011 |
| С | 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: Lo | Passenger cation Cars | Light Trucks/ MPV's | Medium/ Heavy Trucks |
|----------|--|-----------------------|------------------------|----------------------------|
| | | | | |
| A | Atlanta: Hapeville, Georgia | X | | |
| В | Oakville: Oakville, Ontario | | X | |
| С | Ontario Truck: Oakville, Ontario | | X | |
| D | Ohio: Avon Lake, Ohio | | X | |
| E F | Kentucky Truck: Jefferson County, Kentucky | | X | X |
| | Dearborn: Dearborn, Michigan | X | | |
| G | Chicago: Chicago, Illinois | x | | |
| (н | 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 | |
| М | Cuautitlan: Cuautitlan, Mexico | | × | х |
| N | Norfolk: Norfolk, Virginia | i | (x (| i |
| Р | Twin Cities: St. Paul, Minnesota | | x | |
| R | Hermosillo: Hermosillo, Mexico | x | | |
| т | Edison: Edison, New Jersey | | x | |
| U | Louisville: Louisville, Kentucky (Lt Truck) | | X X | |
| V | Escobedo, Mexico Blue Diamond Truck | İ | | x |
| w | Wayne: Wayne, Michigan | 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:

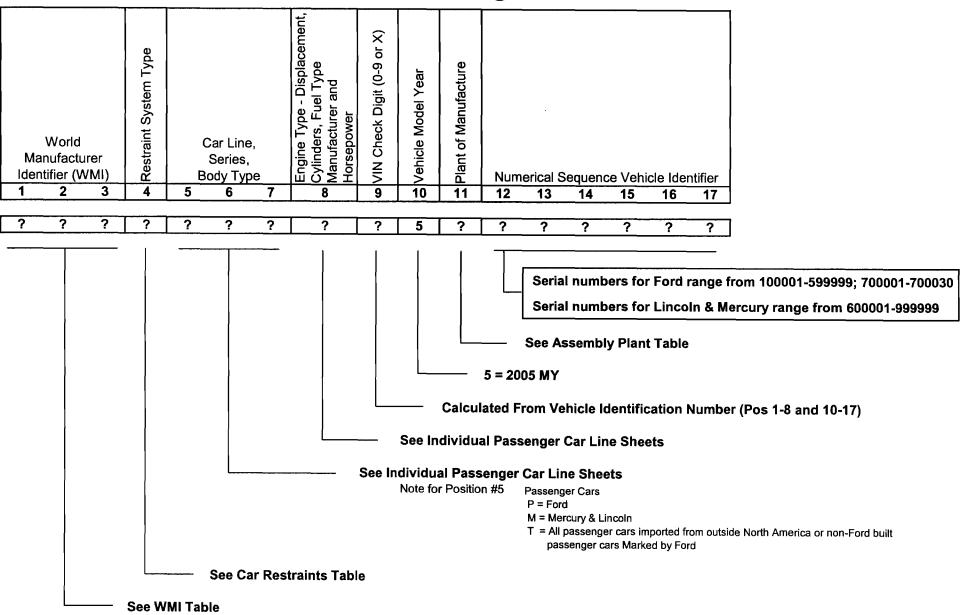
Unique six digit numeric sequence codes are assigned to each passenger car by the vehicle assembly plant of manufacture. Sequence codes for "Ford" make passenger cars may range from 100001 through 599999 and 700001 through 700030 (Focus hydrogen fuel cell vehicles only); sequence numbers for "Lincoln"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

Trucks, MPV's, buses and incomplete vehicles:

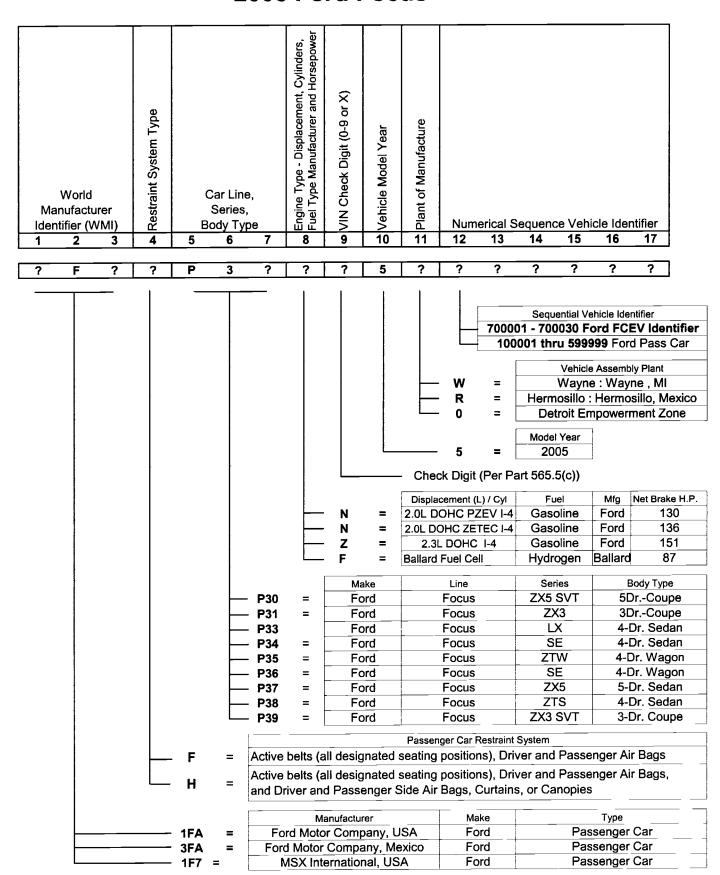
A six digit alphanumeric sequence code (first digit alpha, last five digits numeric) is assigned for trucks, MPV's, and incomplete vehicles.

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

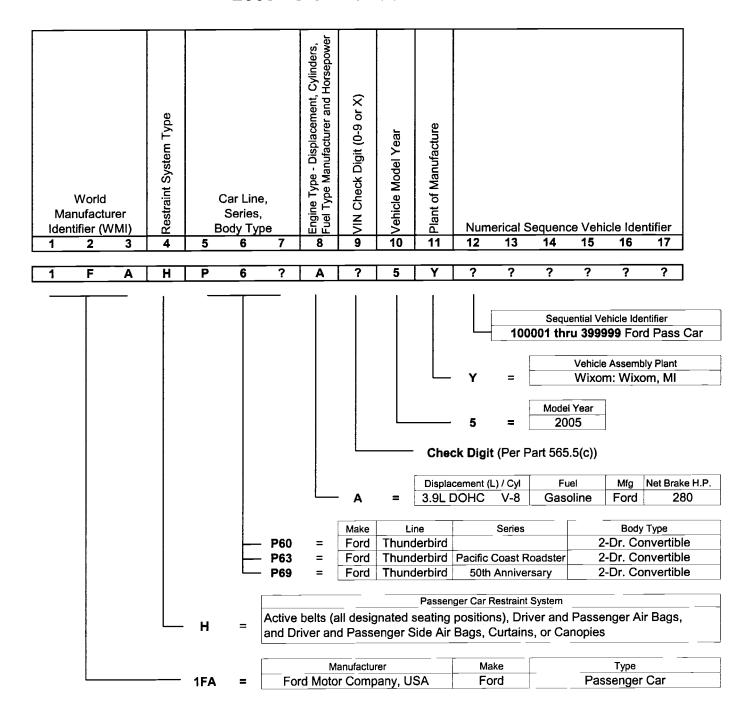
2005 Generic Passenger Car VIN Format



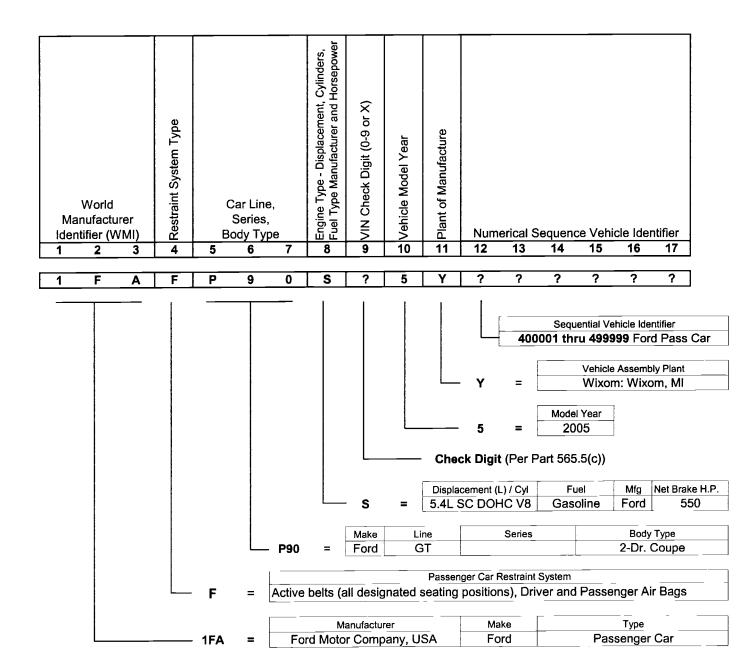
2005 Ford Focus



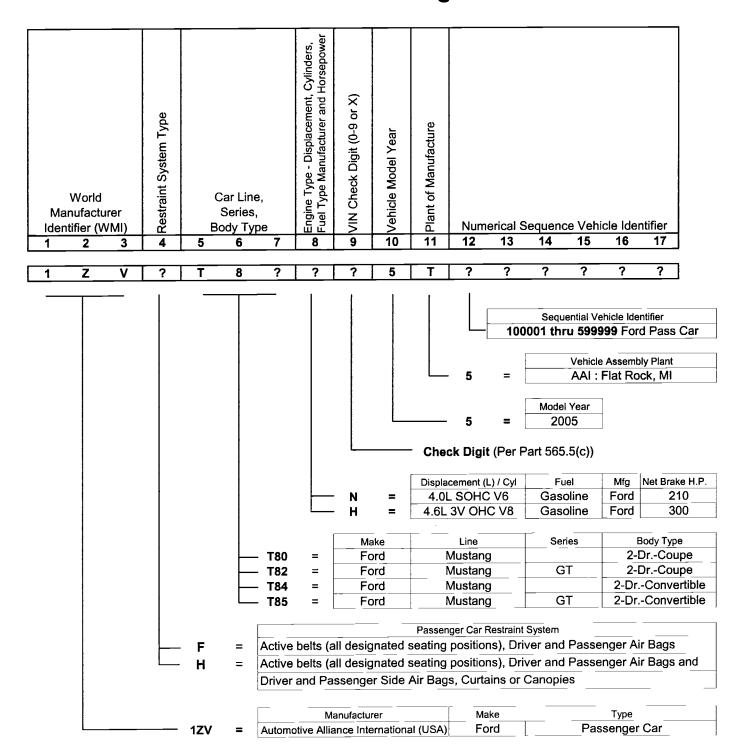
2005 Ford Thunderbird



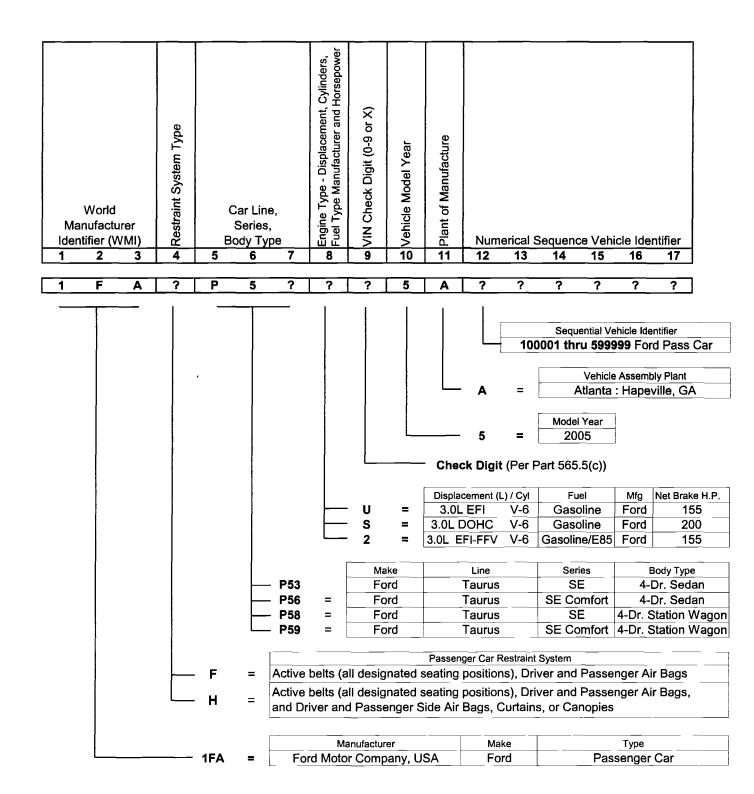
2005 Ford GT



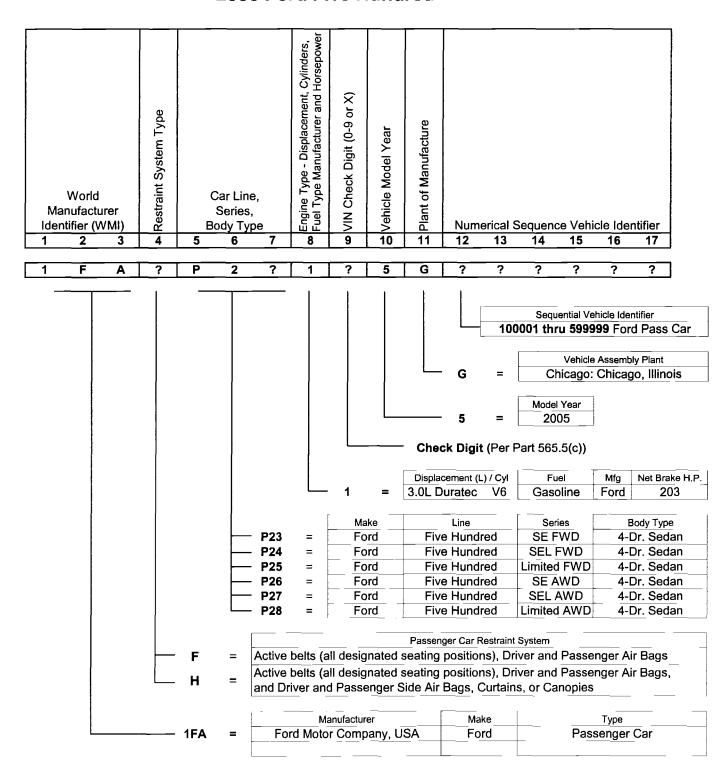
2005 Ford Mustang



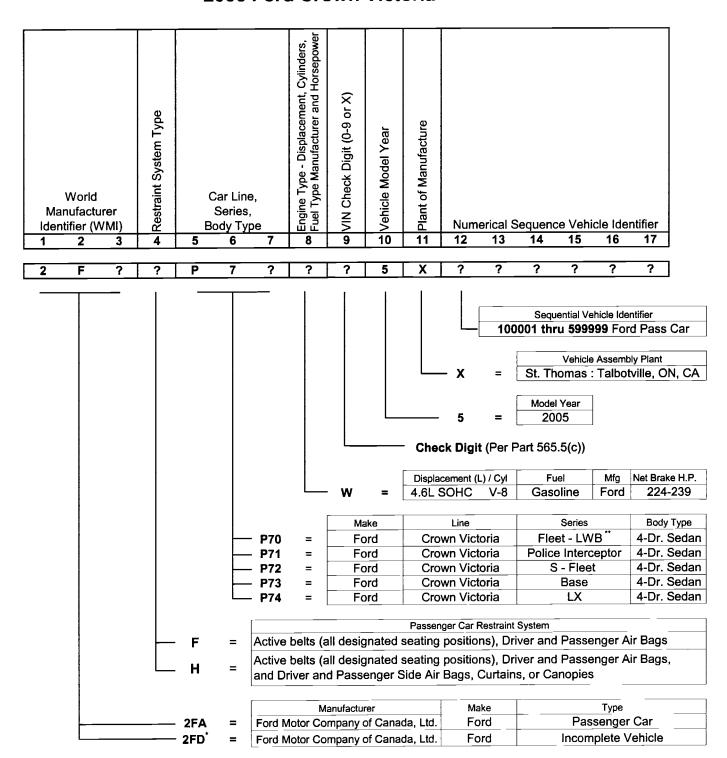
2005 Ford Taurus



2005 Ford Five Hundred



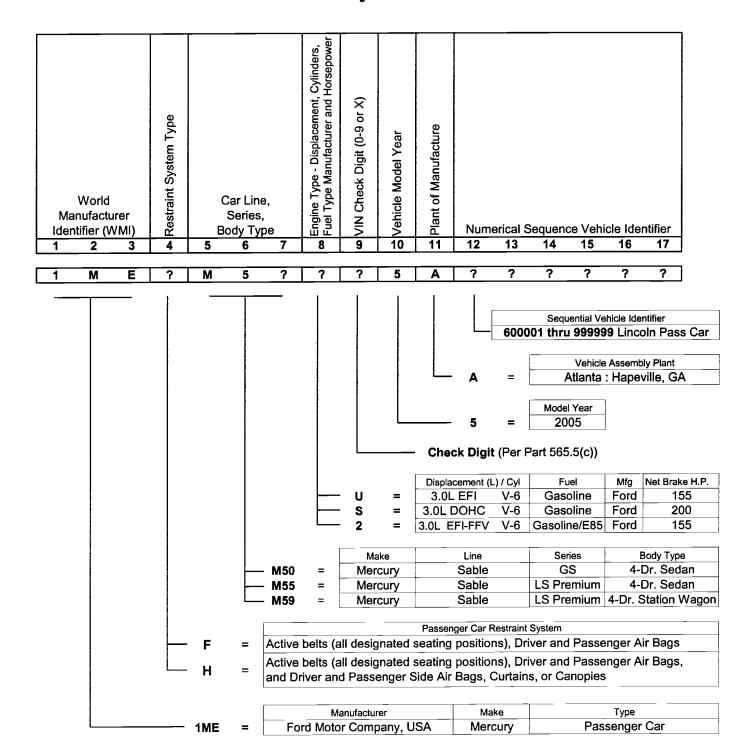
2005 Ford Crown Victoria



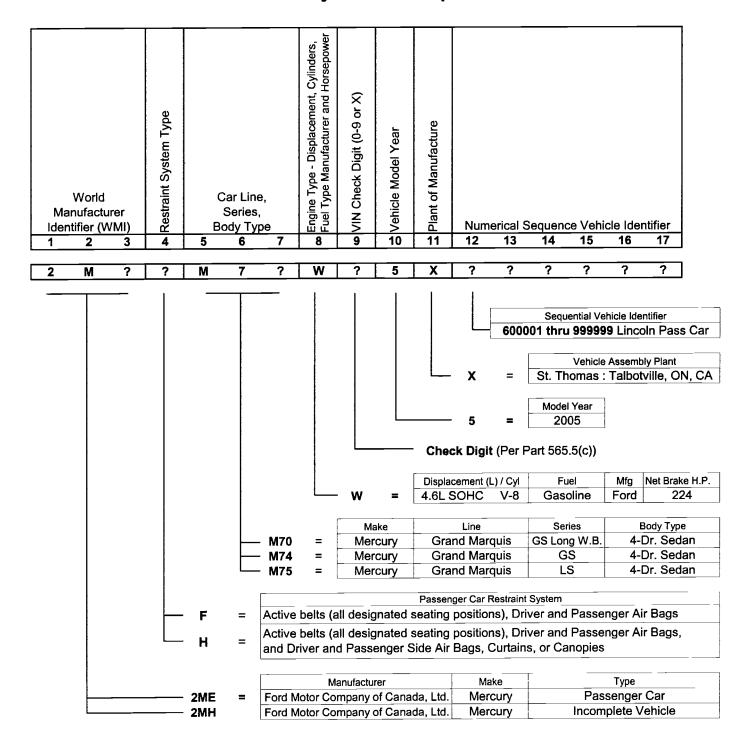
^{* =} Compressed Natural Gas Vehicle will have both Engine Code "9" and WMI "2FD"

^{** =} LWB - Long Wheel Base

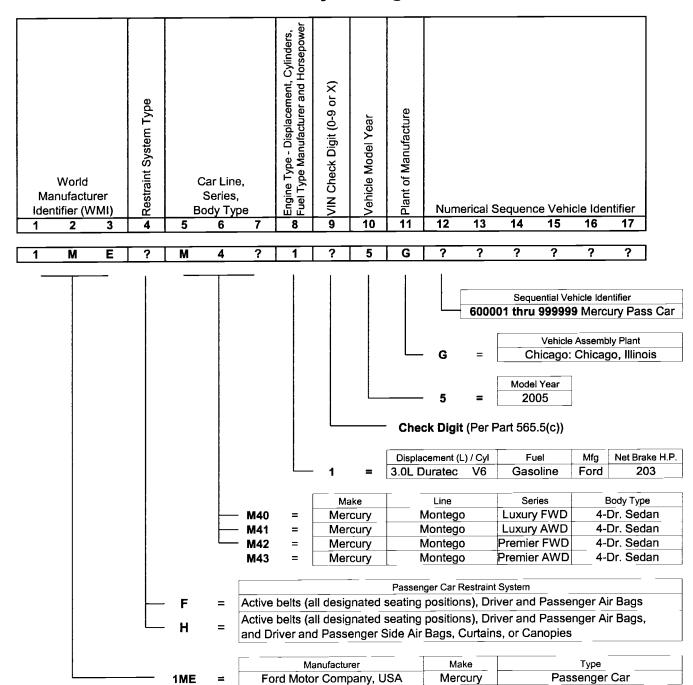
2005 Mercury Sable



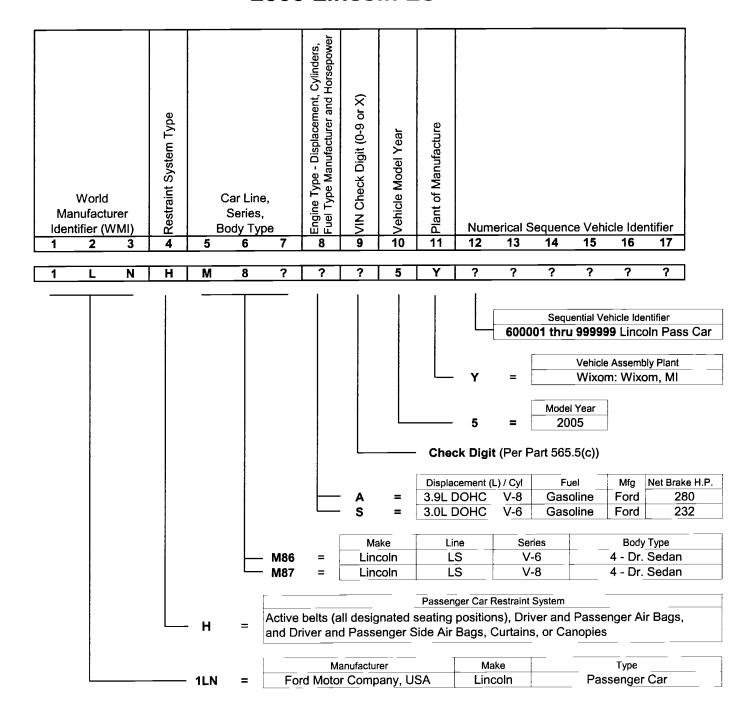
2005 Mercury Grand Marquis



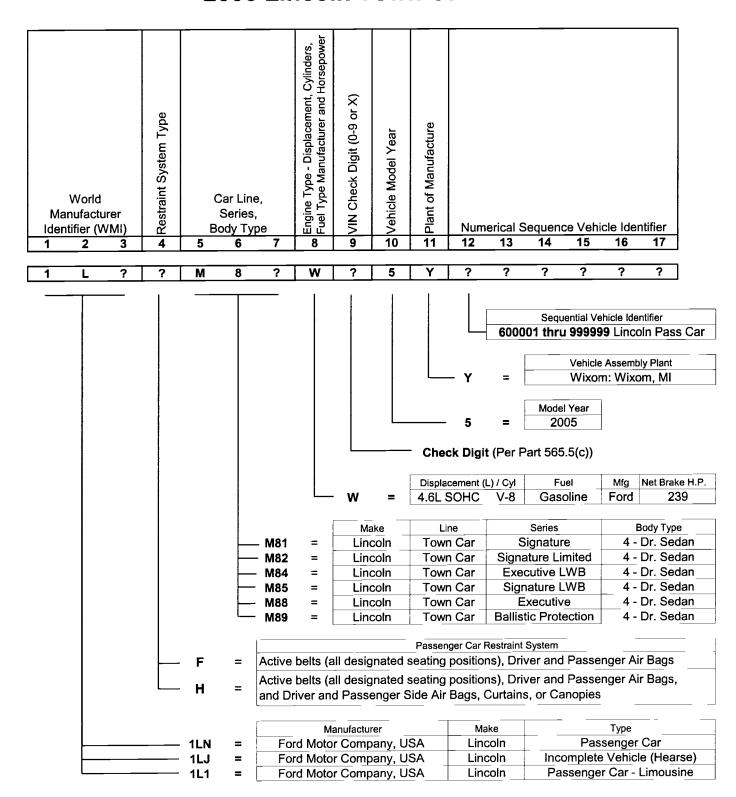
2005 Mercury Montego



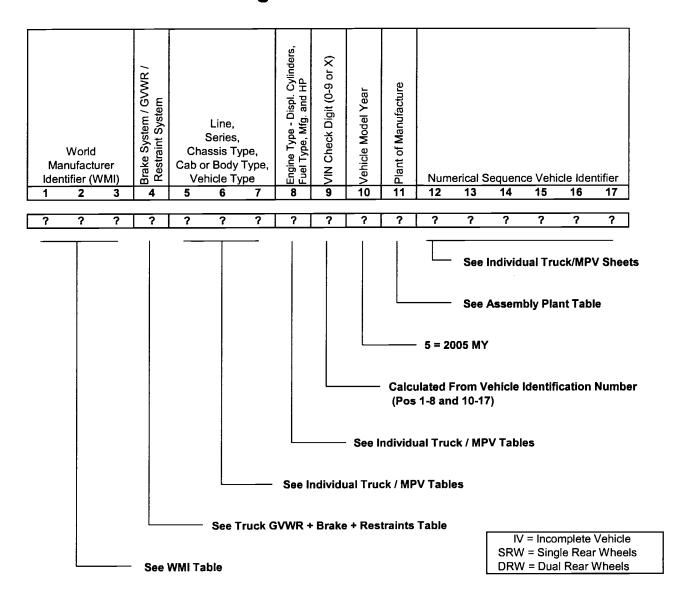
2005 Lincoln LS



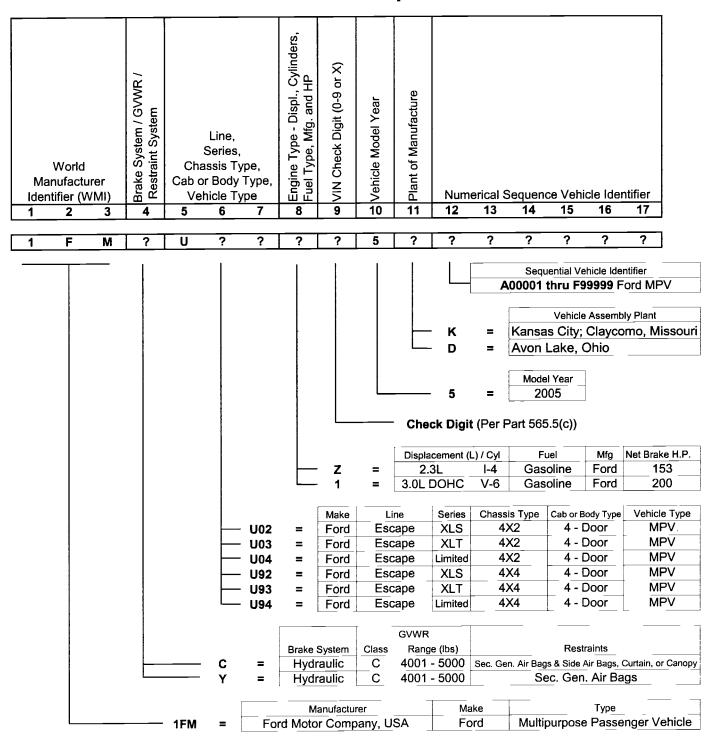
2005 Lincoln Town Car



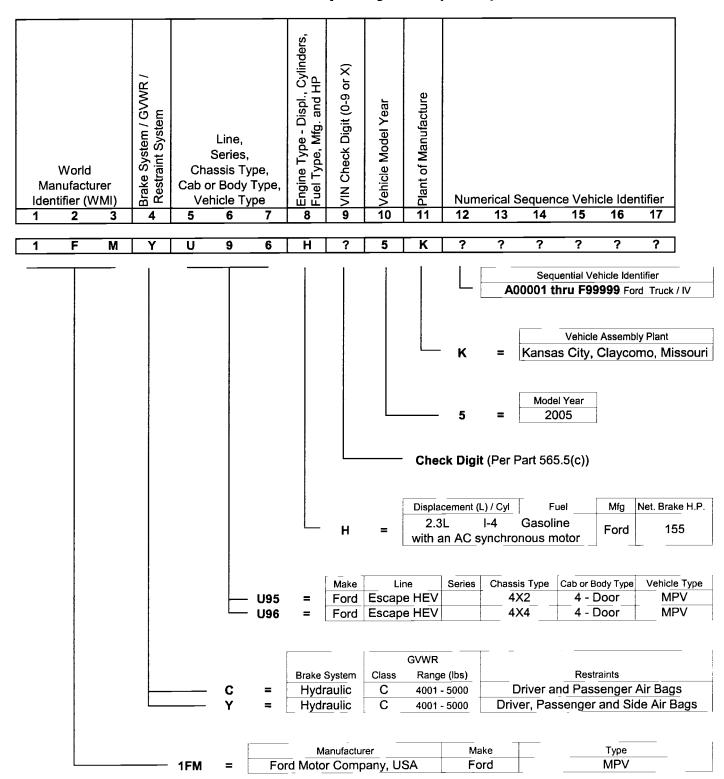
2005 Generic Truck / Multipurpose Passenger Vehicle VIN Format



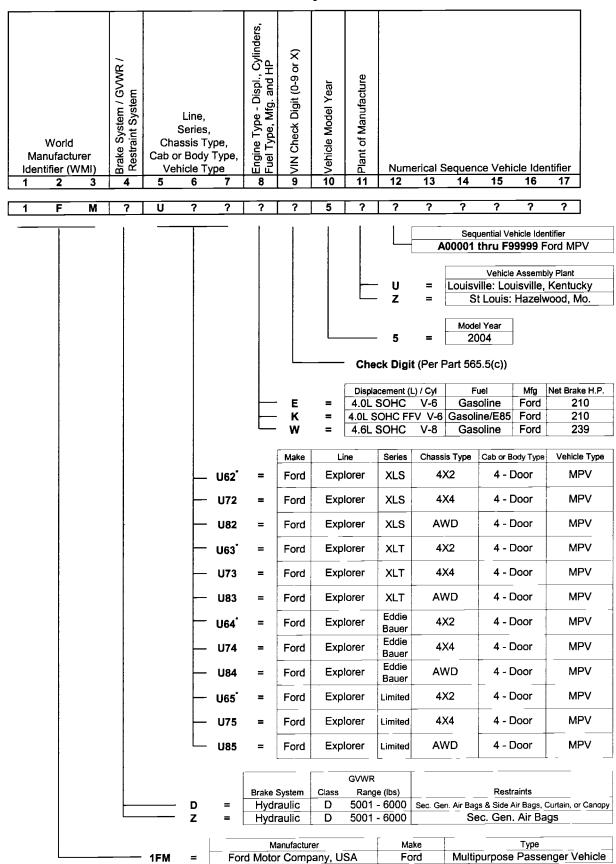
2005 Ford Escape



2005 Ford Escape Hybrid (HEV)

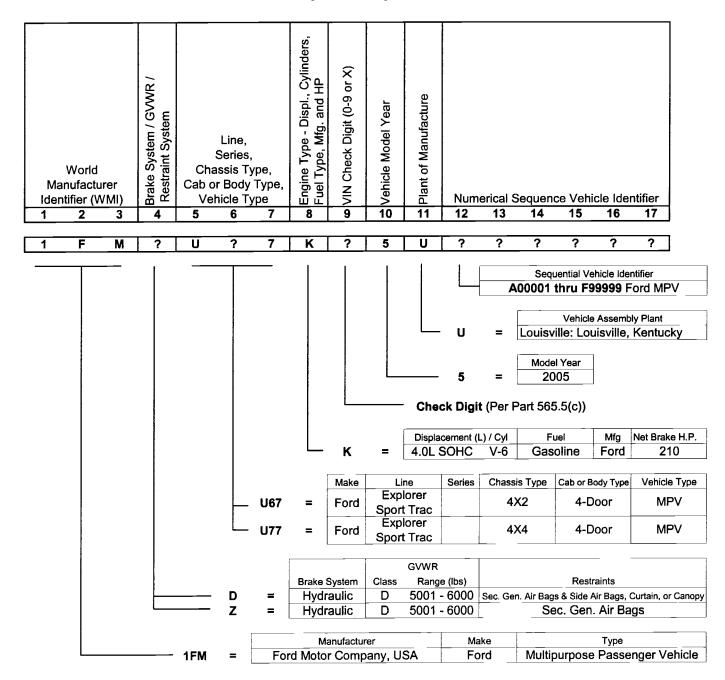


2005 Ford Explorer

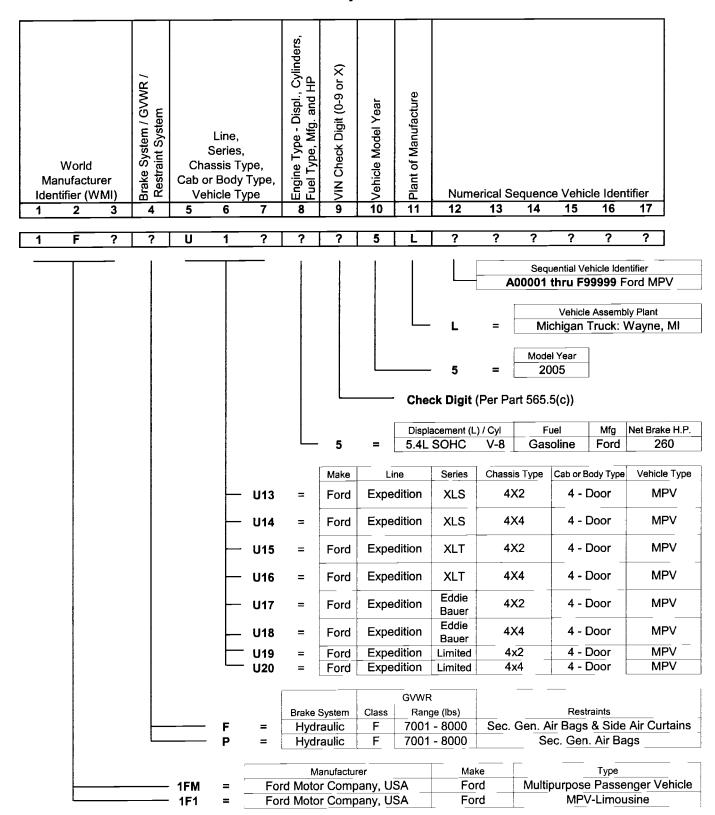


^{*= 4}X2 Versions Available in U.S. only

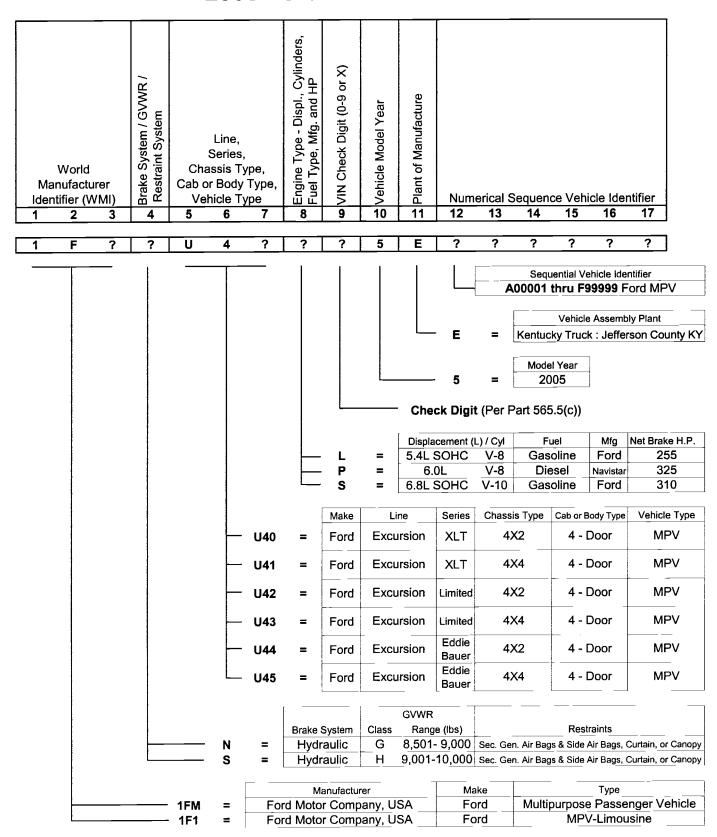
2005 Ford Explorer Sport Trac



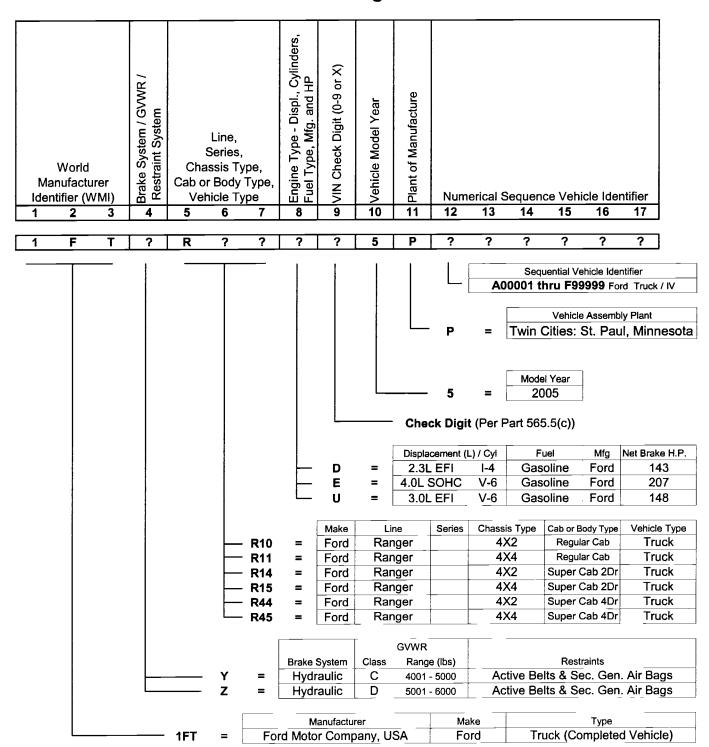
2005 Ford Expedition



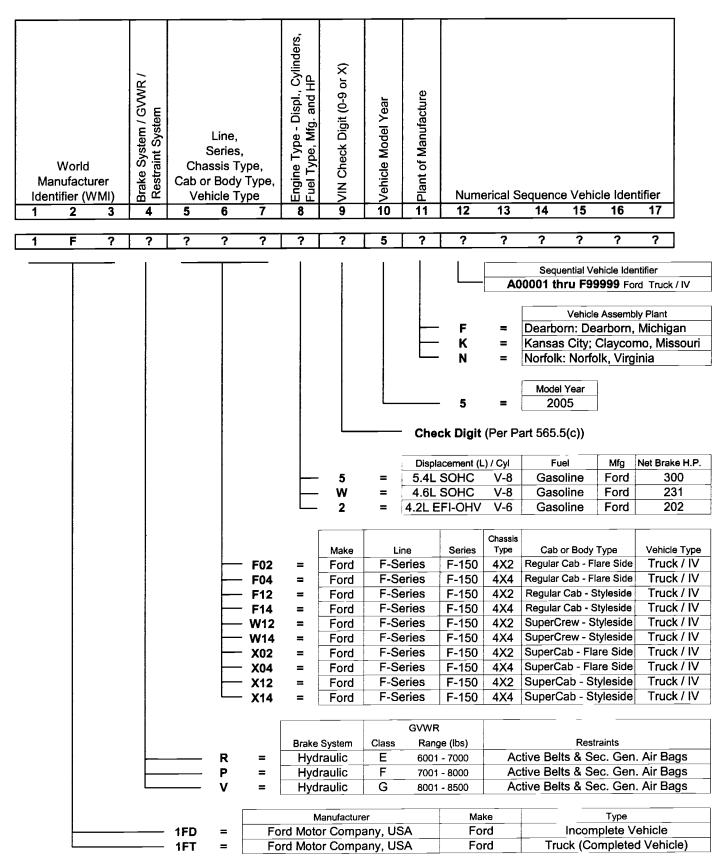
2005 Ford Excursion



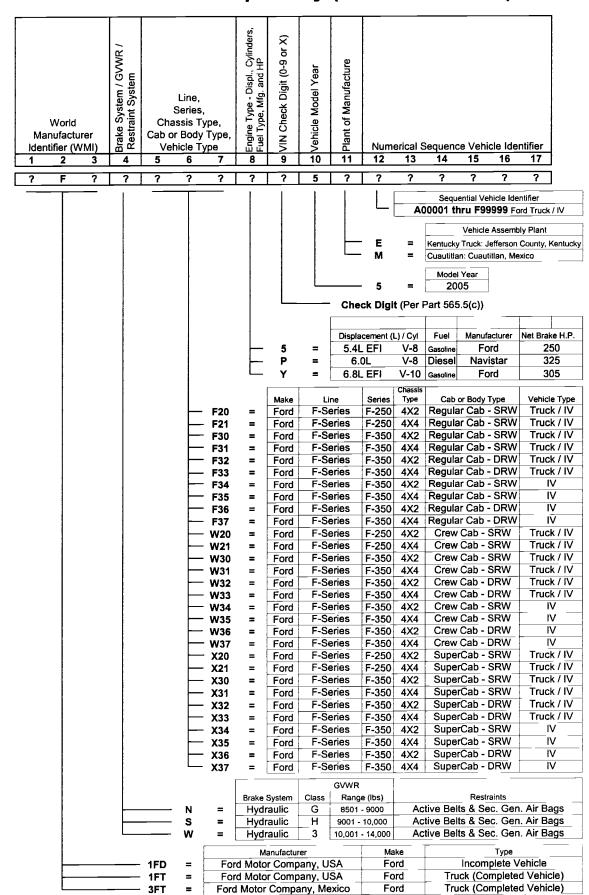
2005 Ford Ranger



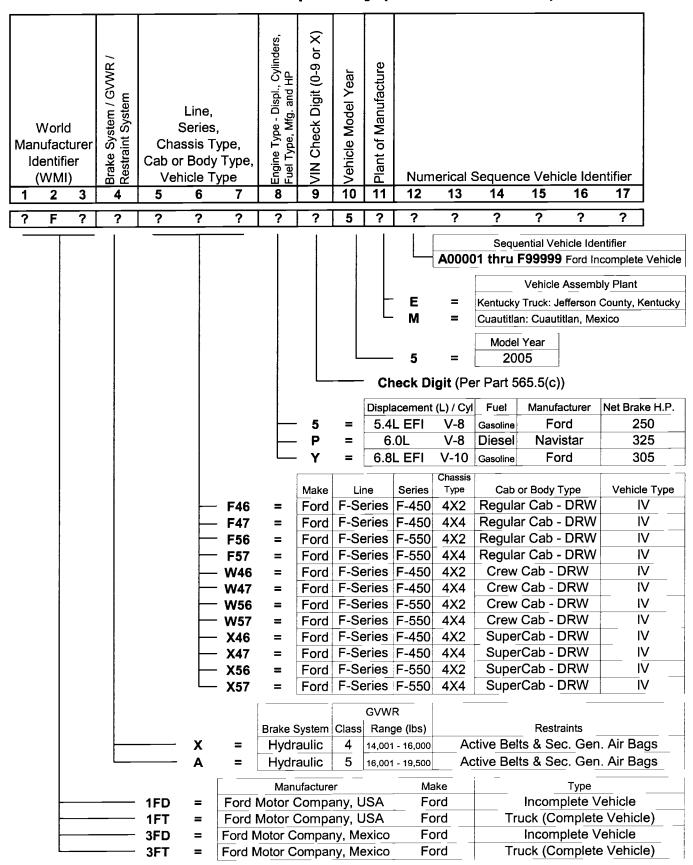
2005 Ford F-series (F-150)



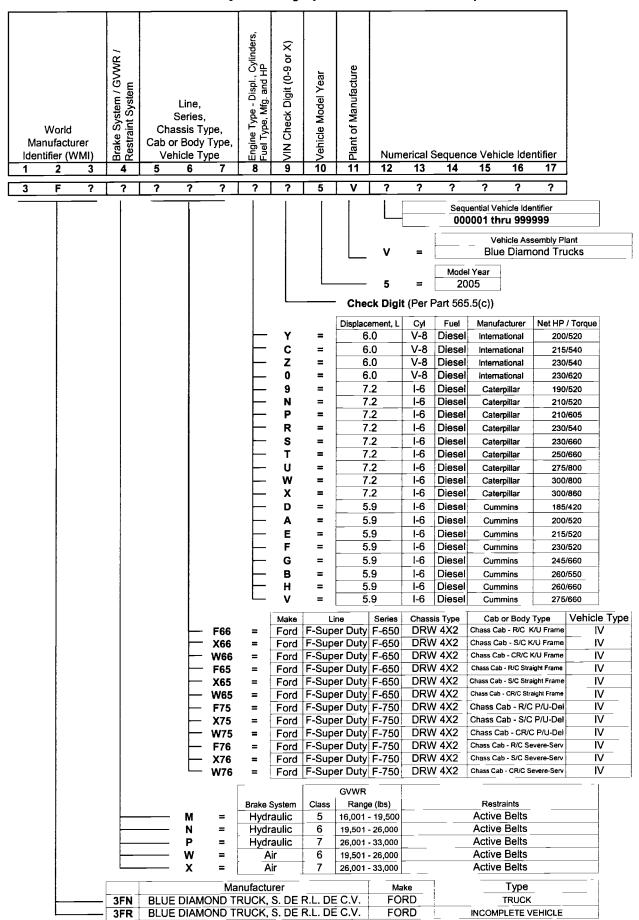
2005 Ford F-Series Superduty (F-250 and F-350)



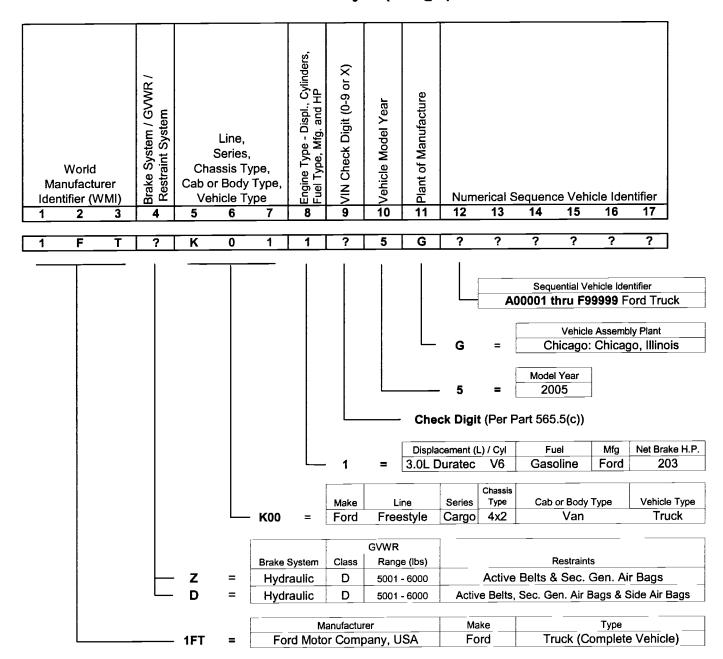
2005 Ford F-series Superduty (F-450 and F-550)



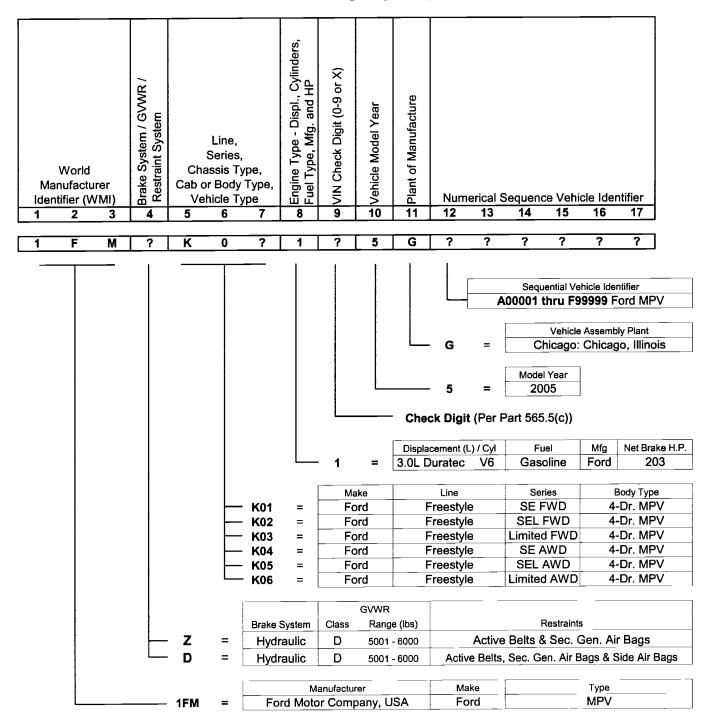
2005 Ford Superduty (F-650 and F-750)



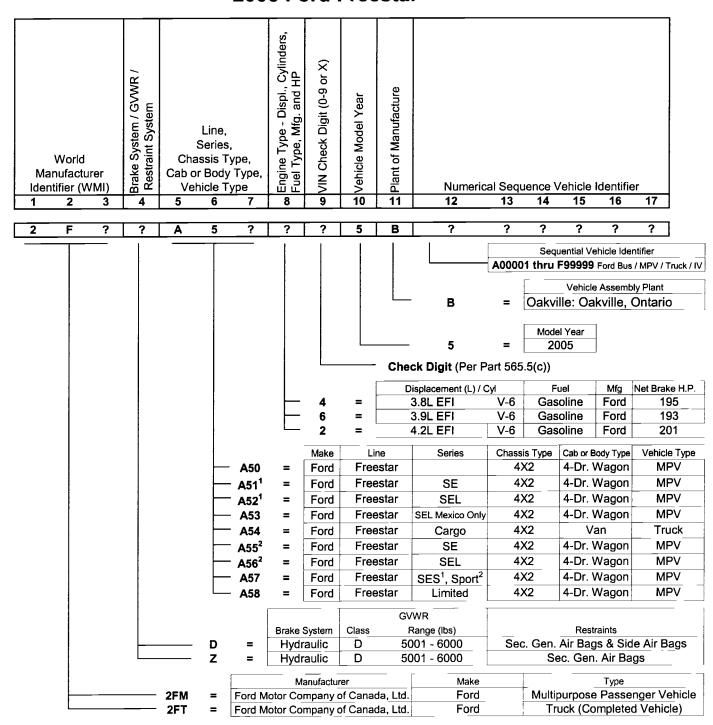
2005 Ford Freestyle (Cargo)



2005 Ford Freestyle (MPV)



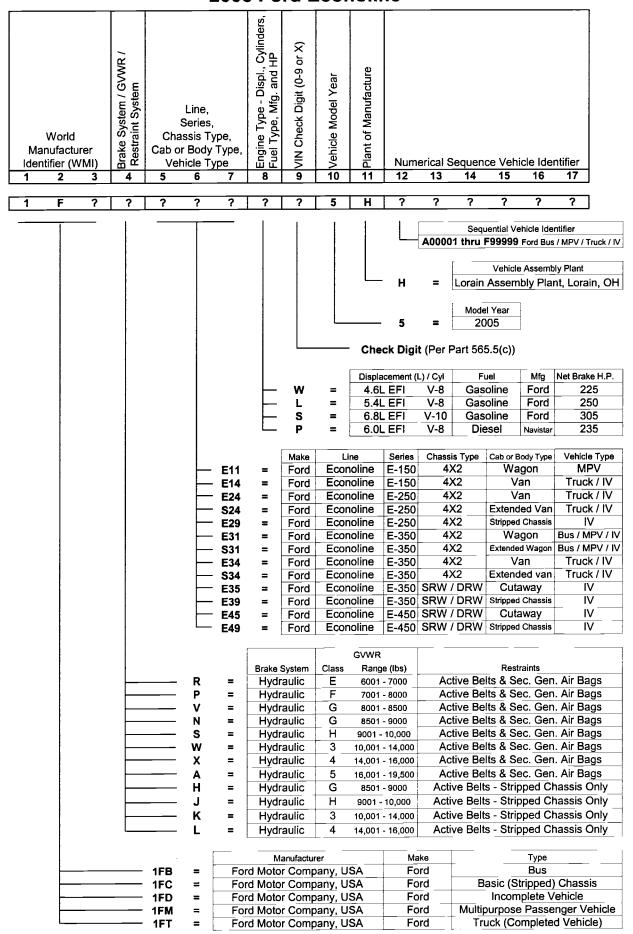
2005 Ford Freestar



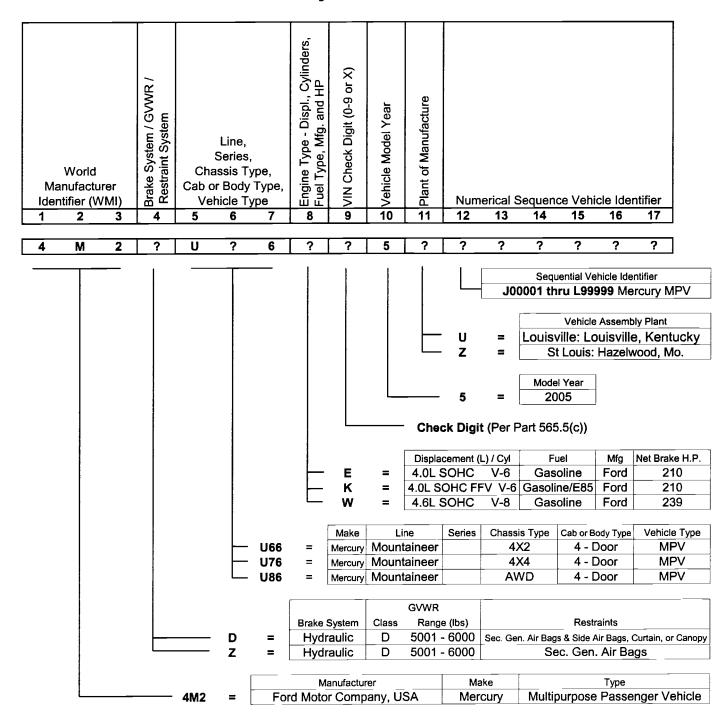
¹ Available in U.S. only

² Available in Canada only

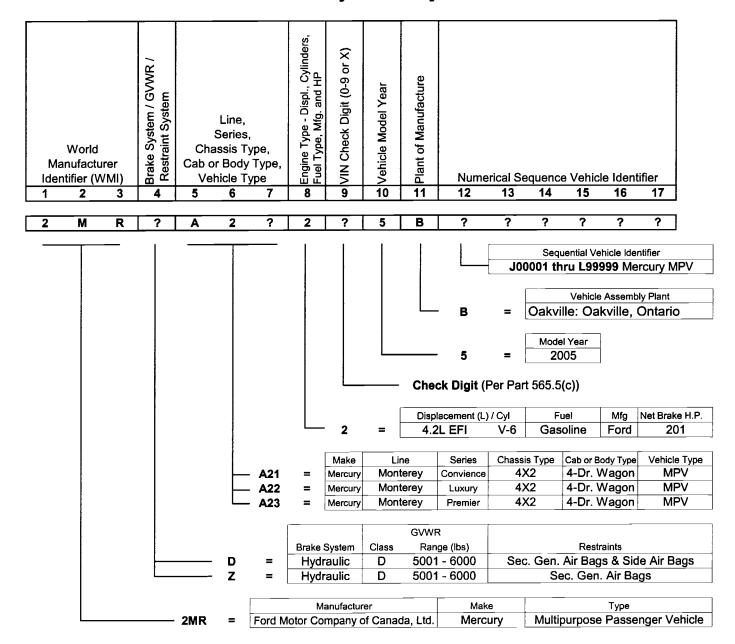
2005 Ford Econoline



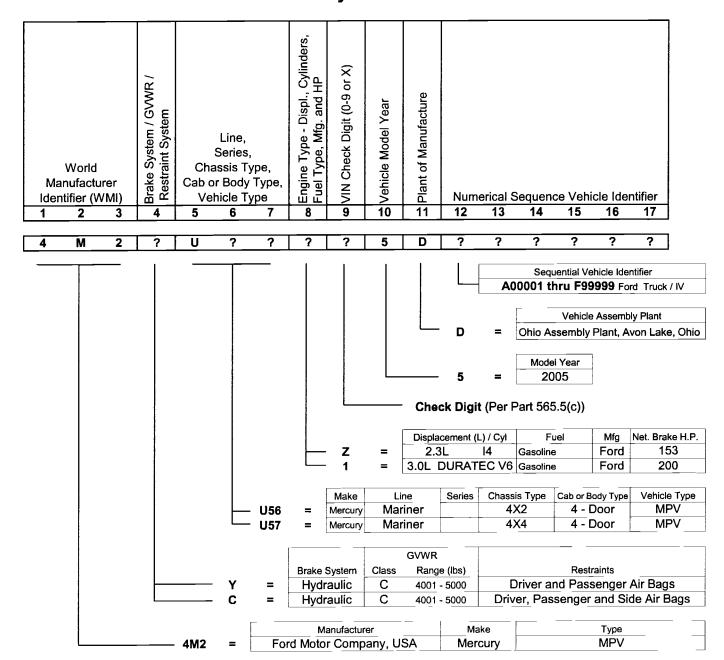
2005 Mercury Mountaineer



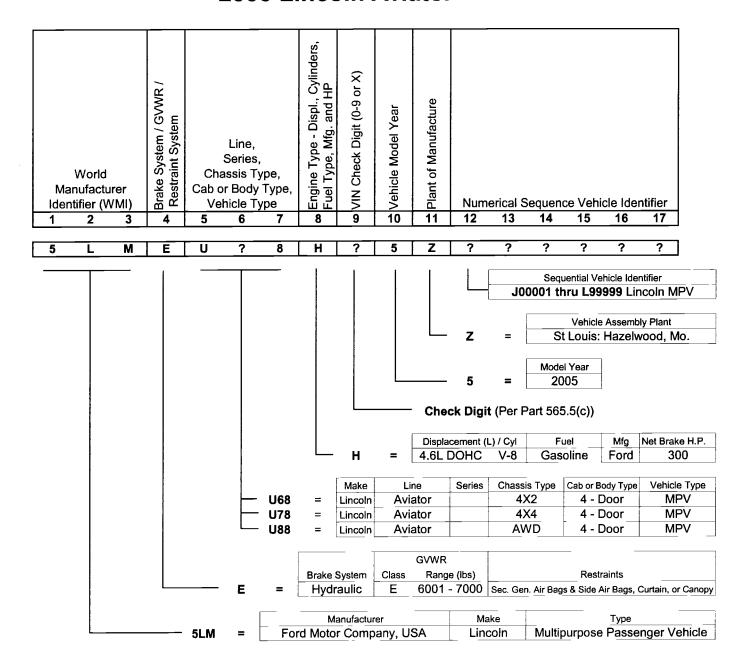
2005 Mercury Monterey



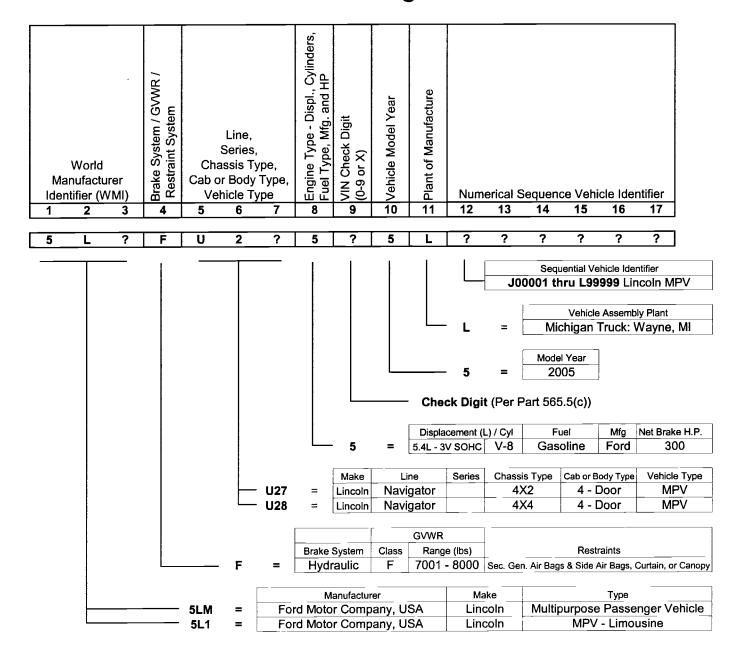
2005 Mercury Mariner



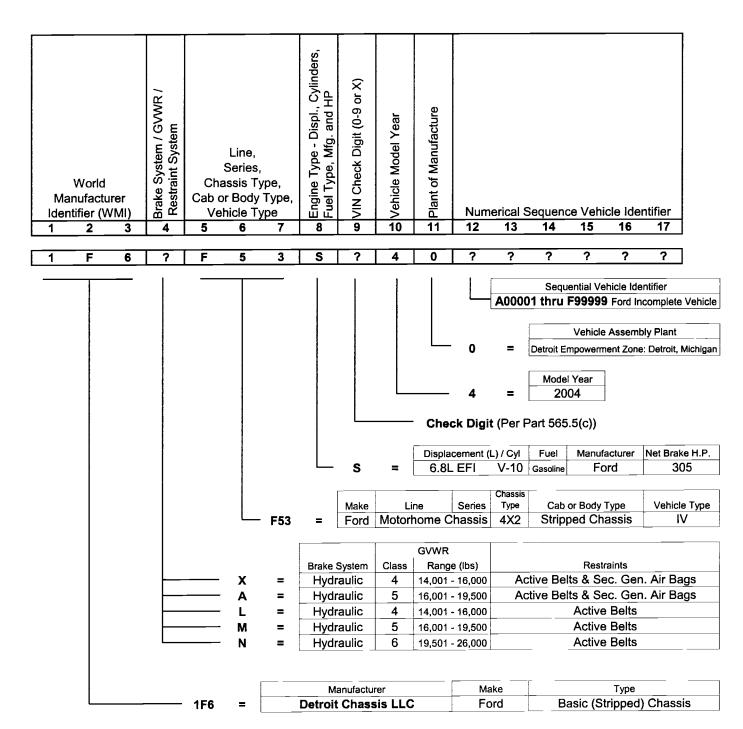
2005 Lincoln Aviator



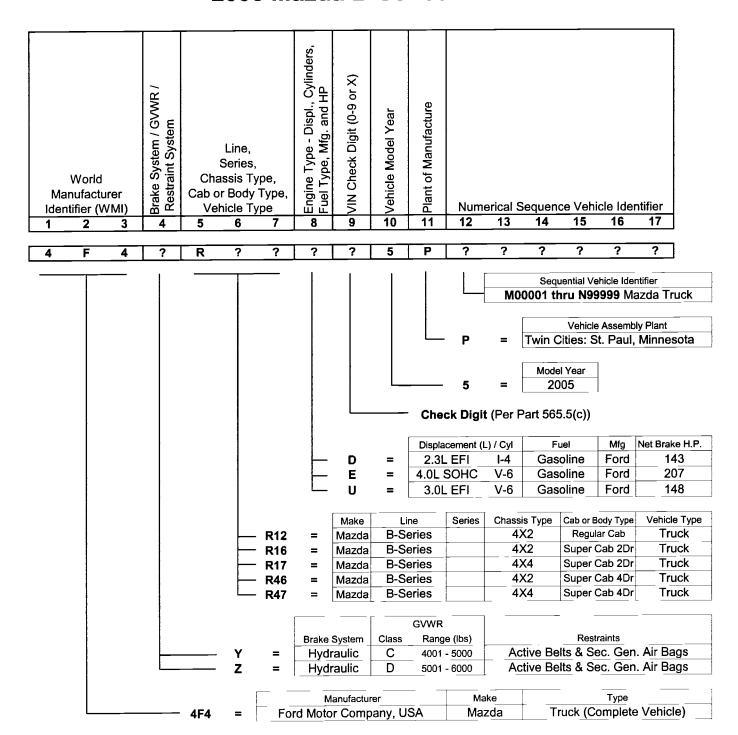
2005 Lincoln Navigator



2004 Ford F53 Incomplete (Stripped Chassis) Vehicle



2005 Mazda B-Series



2005 Mazda Tribute

