

ORG 7541



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January 31, 2012

David L. Strickland
Administrator
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE/W42-308
Washington, DC 20590

Attention: VIN Coordinator

Dear Mr. Strickland

Subject: 2012 Model Year Vehicle Identification Number Codes – Revision #5

Reference: Ford Motor Company's October 8, 2010, letter concerning 2012 Model Year Vehicle Identification Number Codes – Initial Submission

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 2012 model year VIN code information for the vehicles identified in the attached table of contents. Ford is also including copies of all previously submitted 2012 model year VIN information not affected by this update. This package supersedes the December 15, 2011 submission and includes revised coding for F650/750 vehicles.

Please contact me if there are any questions regarding this submission.

Sincerely,

Steven M. Kenner

Attachment



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

| Code | Manufacturer | Type |
|-----------------------|------------------------------------|---------------|
| Passenger Cars | | |
| 1FA | Ford Motor Company, USA | Passenger Car |
| 1LN | Ford Motor Company, USA | Passenger Car |
| 1ZV | Auto Alliance International, USA | Passenger Car |
| 2FA | Ford Motor Company of Canada, Ltd. | Passenger Car |
| 2LN | Ford Motor Company of Canada, Ltd. | Passenger Car |
| 3FA | Ford Motor Company, Mexico | Passenger Car |
| 3LN | Ford Motor Company, Mexico | Passenger Car |

| Generic Truck, Bus, MPV Format | | |
|---------------------------------------|------------------------------------|--------------------------------|
| 1FB | Ford Motor Company, USA | Bus |
| 1FM | Ford Motor Company, USA | Multipurpose Passenger Vehicle |
| 1FT | Ford Motor Company, USA | Truck - Completed Vehicle |
| 2FM | Ford Motor Company of Canada, Ltd. | Multipurpose Passenger Vehicle |
| 2LM | Ford Motor Company of Canada, Ltd. | Multipurpose Passenger Vehicle |
| 4F2 | Ford Motor Company, USA | Multipurpose Passenger Vehicle |
| 5LM | Ford Motor Company, USA | Multipurpose Passenger Vehicle |
| NM0 | Ford Otomotiv Sanayi A.S., Turkey | Truck - Completed Vehicle |

| Incomplete Vehicles | | |
|----------------------------|---------------------------------------|--------------------------------|
| 1FC | Ford Motor Company, USA | Basic (Stripped) Chassis |
| 1F6 | Detroit Chassis LLC, USA | Basic (Stripped) Chassis |
| 2L1 | Ford Motor Company of Canada, Ltd. | Incomplete Vehicle - Limousine |
| 2LJ | Ford Motor Company of Canada, Ltd. | Incomplete Vehicle - Hearse |
| 1FD | Ford Motor Company, USA | Incomplete Vehicle |
| 3FR | Blue Diamond Truck S. De R.L. De C.V. | Incomplete Vehicle |
| 5LD | Ford Motor Company, USA | Incomplete Vehicle - Limousine |

Restraint, Brake System and GVWR Class (VIN Position 4)

| Vehicle Type | Brake System | GVWR Class ** | GVWR Range | Restraint Category | | | | | | | | | | |
|---------------|--------------|---------------|------------------------|--------------------|---|---|---|---|---|---|---|---|----|---|
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| Passenger Car | | | | K | | F | B | H | | | D | U | | |
| MPV, Truck | Hydraulic | Class A: | Less than 3,000 pounds | | | | | | | | | | | |
| MPV, Truck | Hydraulic | Class B: | 3,001-4,000 pounds | | | | | | | | | | | |
| MPV, Truck | Hydraulic | Class C: | 4,001-5,000 pounds | | | Y | K | C | | | | | 7 | |
| MPV, Truck | Hydraulic | Class D: | 5,001-6,000 pounds | | | Z | L | D | G | | | U | 8 | |
| MPV, Truck | Hydraulic | Class E: | 6,001-7,000 pounds | | | | M | E | H | | | | | |
| MPV, Truck | Hydraulic | Class F: | 7,001-8,000 pounds | | | | N | F | J | | | | | |
| MPV, Truck | Hydraulic | Class G: | 8,001-8,500 pounds | | | | P | V | | | | | | |
| Truck, Bus | Hydraulic | Class G: | 8,501-9,000 pounds | H | C | N | | | | | | | | 1 |
| Truck, Bus | Hydraulic | Class H: | 9,001-10,000 pounds | J | D | S | B | 7 | | | | | | 2 |
| Truck, Bus | Hydraulic | Class 3: | 10,001-14,000 pounds | K | E | W | R | 8 | | | | | | 3 |
| Truck, Bus | Hydraulic | Class 4: | 14,001-16,000 pounds | L | F | X | T | 9 | | | | | | 4 |
| Truck, Bus | Hydraulic | Class 5: | 16,001-19,500 pounds | M | G | A | U | 0 | | | | | | 5 |
| Truck, Bus | Hydraulic | Class 6: | 19,501-26,000 pounds | N | | | | | | | | | | 6 |
| Truck, Bus | Hydraulic | Class 7: | 26,001-33,000 pounds | P | | | | | | | | | | |
| Truck, Bus | Air | Class 6: | 19,501-26,000 pounds | W | | | | | | | | | | |
| Truck, Bus | Air | Class 7: | 26,001-33,000 pounds | X | | | | | | | | | | |
| Truck, Bus | Air | Class 8: | 33,001-55,000 pounds | Y | | | | | | | | | | |

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

| Restraint Category | Restraint Devices and Location |
|--------------------|--|
| 1 | Manual belts WITHOUT air bags |
| 2 | Manual belts with driver frontal air bag ONLY |
| 3 | Manual belts with driver and passenger frontal air bags |
| 4 | Manual belts with driver and passenger frontal air bags and side inflatable restraint (1st row) |
| 5 | Manual belts with driver and passenger frontal air bags and side inflatable restraint (1st & 2nd row) |
| 6 | Manual belts with driver and passenger frontal air bags and side inflatable restraint (1st, 2nd, & 3rd row) |
| 7 | Manual belts with driver and passenger frontal air bags and side inflatable restraint (1st & 2nd row) and driver knee air bag |
| 8 | Manual belts with driver and passenger frontal air bags and side inflatable restraints (1st, 2nd, & 3rd row) and driver knee air bag |
| 9 | Manual Belts with Driver Only Frontal Air Bags and Side Inflatable Restraint (1st row) |
| 10 | No restraints |

Check Digit (VIN Position 9)

See Paragraph 565.15 of Part 565.
The check digit must have a value of 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, or X.

Vehicle Model Year (VIN Position 10)

| <u>VIN CODE</u> | <u>YEAR</u> |
|-----------------|-------------|
| 4 | 2004 |
| 5 | 2005 |
| 6 | 2006 |
| 7 | 2007 |
| 8 | 2008 |
| 9 | 2009 |
| A | 2010 |
| B | 2011 |
| C | 2012 |
| D | 2013 |
| E | 2014 |
| F | 2015 |
| G | 2016 |
| H | 2017 |
| J | 2018 |
| K | 2019 |
| L | 2020 |
| M | 2021 |

| <u>VIN CODE</u> | <u>YEAR</u> |
|-----------------|-------------|
| N | 2022 |
| P | 2023 |
| R | 2024 |
| S | 2025 |
| T | 2026 |
| V | 2027 |
| W | 2028 |
| X | 2029 |
| Y | 2030 |
| 1 | 2031 |
| 2 | 2032 |
| 3 | 2033 |
| 4 | 2034 |
| 5 | 2035 |
| 6 | 2036 |
| 7 | 2037 |
| 8 | 2038 |
| 9 | 2039 |

Vehicle Assembly Plant (VIN Position 11)

| CODE | Vehicle Assembly Plant Name: Location |
|------|--|
| B | Oakville: Oakville, Ontario |
| D | Ohio Assembly: Avon Lake, Ohio |
| E | Kentucky Truck: Jefferson County, Kentucky |
| F | Dearborn: Dearborn, Michigan |
| G | Chicago: Chicago, Illinois |
| K | Kansas City: Claycomo, Missouri |
| L | Michigan Assembly: Wayne, Michigan |
| M | Cuautitlan: Cuautitlan, Mexico |
| R | Hermosillo: Hermosillo, Mexico |
| V | Blue Diamond Truck: Escobedo, Mexico |
| 0 | Detroit Empowerment Zone: Detroit, Michigan* |
| 5 | AAI: Flat Rock, Michigan |
| T | Otosan Kocaeli Assembly: Kocaeli, Turkey |

* 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 Division Vehicles

Trucks, MPVs, Buses and Incomplete Vehicles:

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

A00001 thru F99999 - Ford Division Vehicles
J00001 thru L99999 - Lincoln Division Vehicles
000001 thru 999999 - Ford Built By Blue Diamond
000001 thru 999999 - Ford Transit Connect

Generic Passenger Car Forma

Attachment
January 25, 2012

| World Manufacturer Identifier (WMI) | | | Restraint System Category | Make, 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 |
| ? | ? | ? | ? | ? | ? | ? | ? | C | ? | ? | ? | ? | ? | ? | ? | ? | ? |

100001 - 599999 = Ford Division
600001 - 999999 = Lincoln

See Assembly Plant Table

C = 2012 MY

Check Digit (Per Part 565.15 Table 6)

See Individual Passenger Car Line Sheets

See Individual Passenger Car Line Sheets

See Car Restraints Table

See WMI Table

2012 Ford Fiesta

Attachment
January 25, 2012

| World Manufacturer Identifier (WMI) | | | Restraint System Category | Make, Car Line, Series, Body Type | | | Engine Type - Displacement, Cylinders, Fuel Type, Manufacturer, and Horsepower | VIN Check Digit (0-9 or X) | Vehicle Model Year | Plant of Manufacture | Numerical Sequence Vehicle Identifier | | | | | |
|-------------------------------------|---|---|---------------------------|-----------------------------------|---|---|--|----------------------------|--------------------|----------------------|---------------------------------------|----|----|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |

3 F A ? P 0 ? ? ? C M ? ? ? ? ? ?

Sequential Vehicle Identifier
100001 thru 599999

Vehicle Assembly Plant
Cuautitlan, Cuautitlan, Mexico

Model Year
2012

Check Digit (Per Part 565.15 Table 6)

| | Displacement (L) / Cyl | Fuel | Mfg | Net Brake H.P. |
|-----|------------------------|----------|------|----------------|
| J = | 1.6L Ti-VCT I4 | Gasoline | Ford | 120 |
| K = | 1.6 | Gasoline | Ford | TBD |

| | Make | Line | Series | Body Type |
|-------|------|--------|--------|-------------|
| P4A = | Ford | FIESTA | S | 4-Dr. Sedan |
| P4B = | Ford | FIESTA | SE | 4-Dr. Sedan |
| P4E = | Ford | FIESTA | SE | 5-Dr. Hatch |
| P4C = | Ford | FIESTA | SEL | 4-Dr. Sedan |
| P4F = | Ford | FIESTA | SES | 5-Dr. Hatch |
| P4T = | Ford | FIESTA | S | 5-Dr. Hatch |

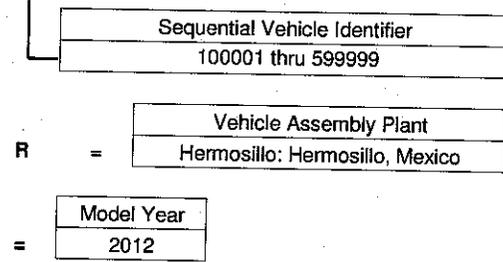
| | Restraint Category | | | | | | |
|-----|--------------------|--------------|----------------|---------------|-----------------|---------|---|
| | Cat. | Manual Belts | Driver Frontal | Pass. Frontal | Side Inflatable | | |
| | | | | 1st Row | 2nd Row | 3rd Row | |
| K = | 5 | x | | | | | |
| D = | 7 | x | x | x | x | | x |
| F = | 3 | x | x | x | | | |

| 3FA = | Manufacturer | Type |
|-------|----------------------------|---------------|
| | Ford Motor Company, Mexico | Passenger Car |

2012 Ford Fusion

Attachment
January 25, 2012

| World Manufacturer Identifier (WMI) | | | Restraint System Category | Make, 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 |
| 3 | F | A | ? | P | 0 | ? | ? | ? | C | R | ? | ? | ? | ? | ? | ? | ? |



Check Digit (Per Part 565.15 Table 6)

| | Displacement (L) / Cyl | Fuel | Mfg | Net Brake H.P. | |
|---|--------------------------------|------|---------------------|----------------|-----|
| A | 2.5L 4V | I4 | Gasoline | Ford | 175 |
| G | 3.0L 4V | V6 | Gasoline | Ford | 240 |
| C | 3.5L 4V | V6 | Gasoline | Ford | 263 |
| 3 | 2.5L with AC synchronous motor | I4 | Gasoline / Electric | Ford | 191 |

| | Make | Line | Series | Body Type |
|-----|------|--------|-----------|-------------|
| POG | Ford | Fusion | S | 4-Dr. Sedan |
| POH | Ford | Fusion | SE | 4-Dr. Sedan |
| POJ | Ford | Fusion | SEL FWD | 4-Dr. Sedan |
| POC | Ford | Fusion | SEL AWD | 4-Dr. Sedan |
| POK | Ford | Fusion | Sport FWD | 4-Dr. Sedan |
| POD | Ford | Fusion | Sport AWD | 4-Dr. Sedan |
| POL | Ford | Fusion | Hybrid | 4-Dr. Sedan |

| Restraint Category | | | | | | | |
|--------------------|--------------|----------------|---------------|-----------------|---------|---------|-------------|
| Cat. | Manual Belts | Driver Frontal | Pass. Frontal | Side Inflatable | | | Driver Knee |
| | | | | 1st Row | 2nd Row | 3rd Row | |
| H | X | X | X | X | X | | |
| D | X | X | X | X | X | | X |

| 3FA | Manufacturer | Type |
|-----|----------------------------|---------------|
| = | Ford Motor Company, Mexico | Passenger Car |