

ORG6497

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James P. Vondale, Director
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Fairlane Plaza South
330 Town Center Drive
Dearborn, MI 48126-2738 USA

February 15, 2011

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

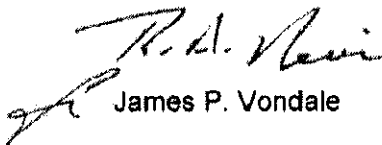
Subject: 2012 Model Year Vehicle Identification Number Codes – Revision #1

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 October 8, 2010 submission.

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

Sincerely,


James P. Vondale

Attachment



Table of Contents

SUBJECT	PAGE
World Manufacturer Identifier	2
Restraints & Brakes	3
Check Digit & Model Year	4
Assembly Plant & Serialization	5
Generic Passenger Car Format	6
Ford Focus	7
Ford Fusion	8
Ford Mustang	9
Lincoln MKZ	10
Generic Truck, Bus, MPV Format	11
Ford Escape	12
Ford Flex	13
Lincoln MKT	14

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
2ME	Ford Motor Company of Canada, Ltd.	Passenger Car
3FA	Ford Motor Company, Mexico	Passenger Car
3LN	Ford Motor Company, Mexico	Passenger Car
3ME	Ford Motor Company, Mexico	Passenger Car
Trucks, Busses, and MPVs		
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
4M2	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
Passenger Car	-	-	-	K		F	B	H		D		
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		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 Only Frontal Air Bags and Side Inflatable Restraint (1st row)
9	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>	<u>VIN CODE</u>	<u>YEAR</u>
4	2004	N	2022
5	2005	P	2023
6	2006	R	2024
7	2007	S	2025
8	2008	T	2026
9	2009	V	2027
A	2010	W	2028
B	2011	X	2029
C	2012	Y	2030
D	2013	1	2031
E	2014	2	2032
F	2015	3	2033
G	2016	4	2034
H	2017	5	2035
J	2018	6	2036
K	2019	7	2037
L	2020	8	2038
M	2021	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
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
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.

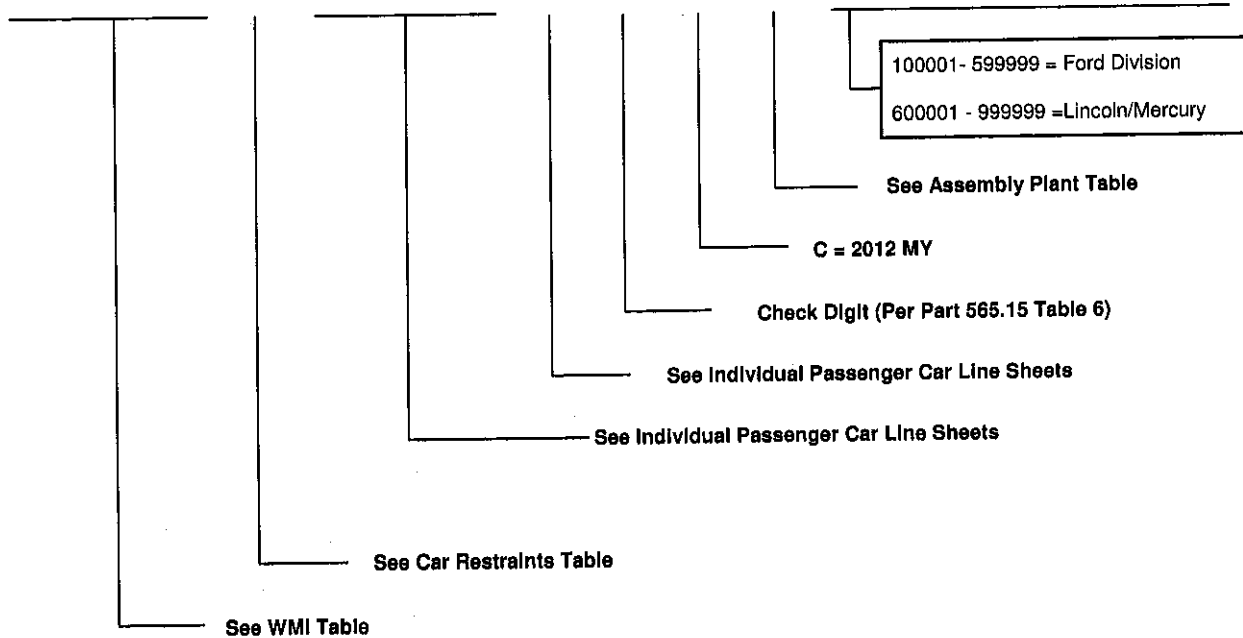
A00001 thru F99999 - Ford Division Vehicles
J00001 thru L99999 - Lincoln Division Vehicles
100001 thru 999999 - Ford Built By Blue Diamond
000001 thru 999999 - Ford Transit Connect

Generic Passenger Car Format

Attachment
February 15, 2011

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

?	?	?	?	?	?	?	?	?	C	?	?	?	?	?	?	?
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2012 Ford Focus

Attachment
February 15, 2011

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

1	F	A	H	P	3	?	?	?	C	L	?	?	?	?	?	?
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Sequential Vehicle Identifier
100001- 599999 = Ford Division

Vehicle Assembly Plant
Michigan Assy: Wayne, Michigan

Model Year
2012

Check Digit (Per Part 565.15 Table 6)

		Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
2	=	2.0L GDI	I-4	Gasoline	Ford	160
4	=	Electric		Electric	Ford	TBD
9	=	2.0L GTDI	I-4	Gasoline	Ford	TBD

	Make	Line	Series	Body Type
P3E	Ford	FOCUS	S	4-DR. SEDAN
P3F	Ford	FOCUS	SE	4-DR. SEDAN
P3H	Ford	FOCUS	SEL	4-DR. SEDAN
P3J	Ford	FOCUS	TITANIUM	4-DR. SEDAN
P3K	Ford	FOCUS	SE	5-DR. HATCH
P3M	Ford	FOCUS	SEL	5-DR. HATCH
P3N	Ford	FOCUS	TITANIUM	5-DR. HATCH
P3L	Ford	FOCUS	ST	5-DR. HATCH
P3Q	Ford	FOCUS	BEV	5-DR. HATCH

Restraint Category							
Cat.	Manual Belts	Driver Frontal	Pass. Frontal	Side Inflatable			Driver Knee
				1st Row	2nd Row	3rd Row	
5	x	x	x	x	x		

1FA

Manufacturer	Type
Ford Motor Company, USA	Passenger Car

2012 Ford Fusion

Attachment
February 15, 2011

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	R	?	?	?	?	?	?
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Sequential Vehicle Identifier
100001 thru 599999

Vehicle Assembly Plant
Hermosillo: Hermosillo, Mexico

Model Year
2012

Check Digit (Per Part 565.6(c))

		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	Gasoline / Electric	Ford	191

		Make	Line	Series	Body Type
P0G	=	Ford	Fusion	S	4-Dr. Sedan
P0H	=	Ford	Fusion	SE	4-Dr. Sedan
P0J	=	Ford	Fusion	SEL FWD	4-Dr. Sedan
P0C	=	Ford	Fusion	SEL AWD	4-Dr. Sedan
P0K	=	Ford	Fusion	Sport FWD	4-Dr. Sedan
P0D	=	Ford	Fusion	Sport AWD	4-Dr. Sedan
P0L	=	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	
5	x	x	x	x	x		
7	x	x	x	x	x		x

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

2012 Ford Mustang

Attachment
February 15, 2011

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

1	Z	V	B	P	8	?	?	?	C	5	?	?	?	?	?	?
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Sequential Vehicle Identifier
100001- 599999 = Ford Division

Vehicle Assembly Plant
AA1 - Flatrock, MI

Model Year
2012

Check Digit (Per Part 565.15 Table 6)

F
M
S
U

Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
5.0L 4V	V-8	Gasoline	Ford 406
3.7L 4V	V-6	Gasoline	Ford 305
5.4L 4V	V-8	Gasoline	Ford 549
5.0L 4V	V-8	Gasoline	Ford 430

Make	Line	Series	Body Type
Ford	Mustang	V6 Coupe	2-Dr. Sedan
Ford	Mustang	GT Coupe	2-Dr. Sedan
Ford	Mustang	V6 Convertible	2-Dr. Sedan
Ford	Mustang	GT Convertible	2-Dr. Sedan
Ford	Mustang	Shelby Coupe	2-Dr. Sedan
Ford	Mustang	Shelby Convertible	2-Dr. Sedan

Restraint Category							
Cat.	Manual Belts	Driver Frontal	Pass. Frontal	Side Inflatable			Driver Knee
				1st Row	2nd Row	3rd Row	
4	x	x	x	x			

B

Manufacturer	Type
Auto Alliance International, USA	Passenger Car

12V

2012 Lincoln MKZ

Attachment
February 15, 2011

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	L	N	?	L	2	?	C	?	C	R	?	?	?	?	?	?
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Sequential Vehicle Identifier
600001 thru 999999

Vehicle Assembly Plant
R = Hermosillo: Hermosillo, Mexico

Model Year
C = 2012

Check Digit (Per Part 565.6(c))

C	=	Displacement (L) / Cyl		Fuel	Mfg	Net Brake H.P.
		3.5L 4V	V6	Gasoline	Ford	263
3	=	2.5L with AC synchronous motor	I4	Gasoline / Electric	Ford	191

	Make	Line	Series	Body Type
L2G =	Lincoln	MKZ	FWD	4-Dr. Sedan
L2J =	Lincoln	MKZ	AWD	4-Dr. Sedan
L2L =	Lincoln	MKZ	Hybrid	4-Dr. Sedan

Restraint Category							
Cat.	Manual Belts	Driver Frontal	Pass. Frontal	Side Inflatable			Driver Knee
				1st Row	2nd Row	3rd Row	
5	x	x	x	x	x		
7	x	x	x	x	x		x

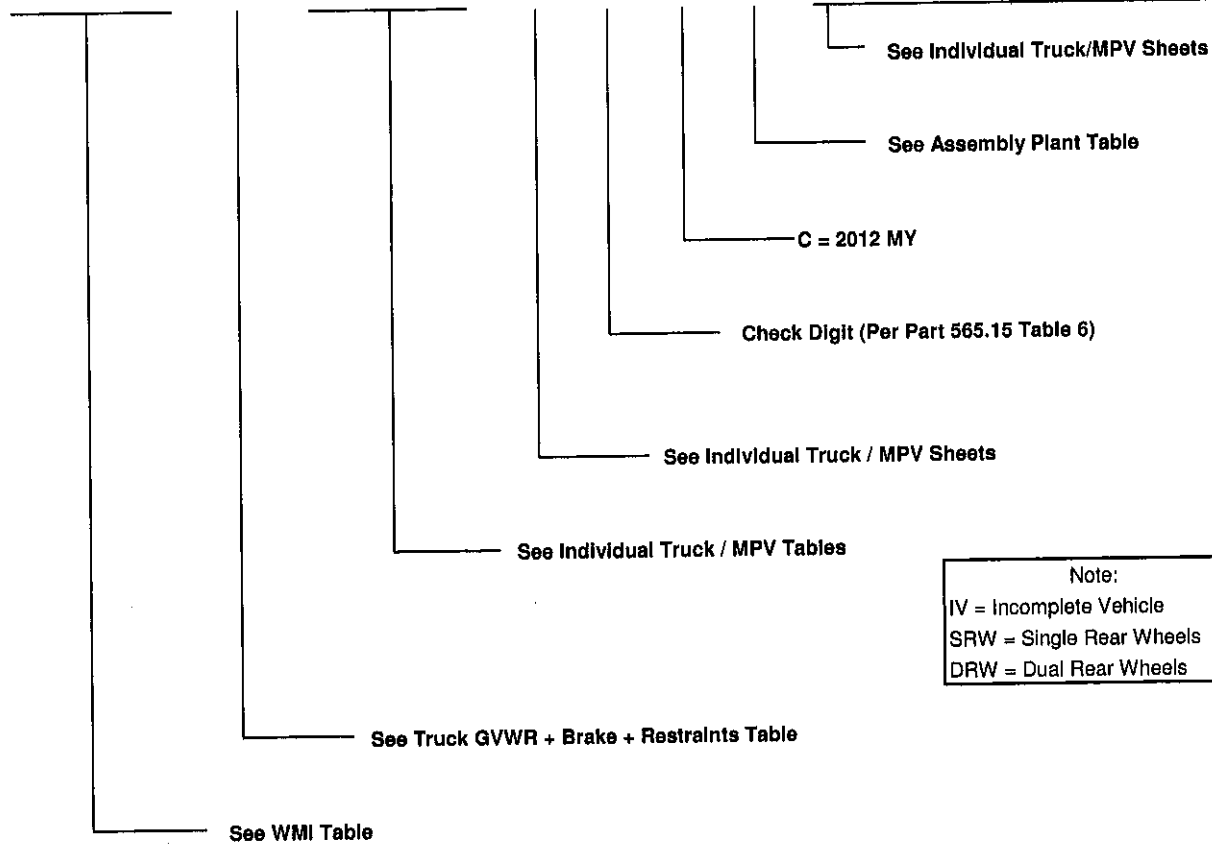
3LN =	H D	=	Manufacturer		Type	
			Ford Motor Company, Mexico		Passenger Car	

Generic Truck, Bus, MPV Format

Attachment
February 15, 2011

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

?	?	?	?	?	?	?	?	?	C	?	?	?	?	?	?	?
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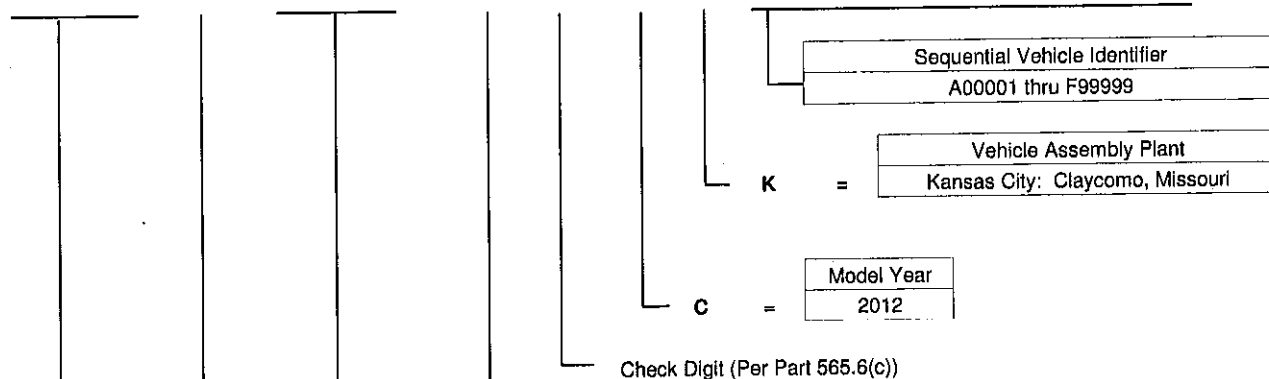
Note:
IV = Incomplete Vehicle
SRW = Single Rear Wheels
DRW = Dual Rear Wheels

2012 Ford Escape

Attachment
February 15, 2011

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	Alphanumeric Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

1	F	M	C	U	?	?	?	?	C	K	?	?	?	?	?	?
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		Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
7	=	2.5L 4V I-4	Gasoline	Ford	171
G	=	3.0L 4V V-6	Gasoline	Ford	240
3	=	2.5L with AC synchronous motor I-4	Gasoline / Electric	Ford	155

	Make	Line	Series	Chassis	Cab/Body	Vehicle Type
U0C	Ford	Escape	XLS	4X2	4 - Door	MPV
U0D	Ford	Escape	XLT	4X2	4 - Door	MPV
U0E	Ford	Escape	Limited	4X2	4 - Door	MPV
U9C	Ford	Escape	XLS	4X4	4 - Door	MPV
U9D	Ford	Escape	XLT	4X4	4 - Door	MPV
U9E	Ford	Escape	Limited	4X4	4 - Door	MPV
U4K	Ford	Escape	HEV	4X2	4 - Door	MPV
U5K	Ford	Escape	HEV	4X4	4 - Door	MPV

Brake System	GVWR		Restraint Information						
	Class	Range (lbs)	Cat.	Manual Belts	Driver Frontal	Pass. Frontal	Side Inflatable		
							1st Row	2nd Row	3rd Row
Hydraulic	C	4001-5000	5	x	x	x	x	x	

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

2012 Ford Flex

Attachment
February 15, 2011

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

2	F	M	?	K	?	?	?	?	C	B	?	?	?	?	?	?
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Sequential Vehicle Identifier
A00001 thru F99999

Vehicle Assembly Plant
Oakville: Oakville, Ontario

Model Year
2012

Check Digit (Per Part 565.5(c))

Displacement (L) / Cyl	Fuel	Mfg	Net Brake H.P.
3.5L	V-6	Gasoline	Ford
3.5L GTDI	V-6	Gasoline	Ford

Make	Line	Series	Chassis Type	Cab/Body	Vehicle Type
Ford	FLEX	SE	FWD	4-DOOR	MPV
Ford	FLEX	SEL	FWD	4-DOOR	MPV
Ford	FLEX	LIMITED	FWD	4-DOOR	MPV
Ford	FLEX	SEL	AWD	4-DOOR	MPV
Ford	FLEX	LIMITED	AWD	4-DOOR	MPV

Brake System	GVWR		Restraint Information							
	Class	Range (lbs)	Cat.	Manual Belts	Driver Frontal	Pass. Frontal	Side Inflatable			Driver Knee
Hydraulic	D	5001-6000	6	x	x	x	x	x	x	x
Hydraulic	E	6001-7000	6	x	x	x	x	x	x	x

Manufacturer	Type
Ford Motor Company of Canada, Ltd.	MPV

2FM =

2012 Lincoln MKT

Attachment
February 15, 2011

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

2	L	?	H	J	5	?	?	?	C	B	?	?	?	?	?	?
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Sequential Vehicle Identifier J00001 thru L99999	
B =	Vehicle Assembly Plant Oakville: Oakville, Ontario
C =	Model Year 2012
Check Digit (Per Part 565.5(c))	
R =	Displacement (L) / Cyl
T =	Fuel
	Mfg
	Net Brake H.P.
	3.7L V-6 Gasoline Ford 305
	3.5L GTDI V-6 Gasoline Ford 355
J5F =	Make
J5A =	Series
J5L =	Cab/Body
	Vehicle Type
	Lincoln MKT 4-Door MPV
	Lincoln MKT 4-Door MPV
	Lincoln Hearse 4-Door IV
GVWR	
Brake System	Class
Hydraulic	E
Range (lbs)	
6001-7000	
Cat.	
6	
Manual Belts	
x	
Driver Frontal	
x	
Pass. Frontal	
x	
Side Inflatable	
1st Row 2nd Row 3rd Row	
x x x	
Driver Knee	
x	
H =	
2LM =	
2LJ =	
Manufacturer	
Ford Motor Company of Canada, Ltd.	
Type	
MPV	
Incomplete Vehicle - Hearse	