

Ford Motor Company

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

December 1, 2005

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

Dear Administrator:

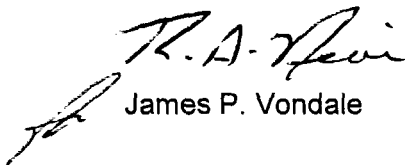
Attention: VIN Coordinator

Subject: 2007 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 is submitting 2007 model year VIN code information for Ford Explorer Sport Trac vehicles.

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

Sincerely,


James P. Vondale

Attachment



2007 MODEL YEAR VIN CODE INFORMATION

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

Code	Manufacturer	Make	Type
Passenger Cars			
1FA	Ford Motor Company, USA	Ford	Passenger Car
1ME	Ford Motor Company, USA	Mercury	Passenger Car
1LN	Ford Motor Company, USA	Lincoln	Passenger Car
1L1	Ford Motor Company, USA	Lincoln	Passenger Car (Limousine)
1LJ	Ford Motor Company, USA	Lincoln	Incomplete Vehicle (Hearse)
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
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
3ME	Ford Motor Company, Mexico	Mercury	Passenger Car
3LN	Ford Motor Company, Mexico	Lincoln	Passenger Car

Trucks and MPVs			
1FT	Ford Motor Company, USA	Ford	Truck (Completed Vehicle)
1FD	Ford Motor Company, USA	Ford	Incomplete Vehicle
1MH	Ford Motor Company, USA	Mercury	Incomplete Vehicle
1FB	Ford Motor Company, USA	Ford	Bus
1FC	Ford Motor Company, USA	Ford	Basic (Stripped) Chassis
1F6	Detroit Chassis LLC, USA	Ford	Basic (Stripped) Chassis
1FM	Ford Motor Company, USA	Ford	Multipurpose Passenger Vehicle
2FM	Ford Motor Company of Canada, Ltd.	Ford	Multipurpose Passenger Vehicle
2MR	Ford Motor Company of Canada, Ltd.	Mercury	Multipurpose Passenger Vehicle
2LM	Ford Motor Company of Canada, Ltd.	Lincoln	Multipurpose Passenger Vehicle
2FT	Ford Motor Company of Canada, Ltd.	Ford	Truck (Completed Vehicle)
3FT	Ford Motor Company (Mexico)	Ford	Truck (Completed 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
4F4	Ford Motor Company, USA	Mazda	Truck (Completed Vehicle)
4F2	Ford Motor Company, USA	Mazda	Multipurpose Passenger Vehicle
4M2	Ford Motor Company, USA	Mercury	Multipurpose Passenger Vehicle
5LM	Ford Motor Company, USA	Lincoln	Multipurpose Passenger Vehicle
5L1	Ford Motor Company, USA	Lincoln	MPV (Limousine)
5LT	Ford Motor Company, USA	Lincoln	Truck (Completed Vehicle)

2007 MODEL YEAR VIN CODE INFORMATION

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 Air Bags - Applies to all Passenger Cars
H	Active belts (all designated seating positions) with 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

Brake System	GVWR Class	GVWR Range	VIN CODE		
			Trucks without 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	Class A:	Not greater than 3,000 pounds		T	
Hydraulic	Class B:	3,001-4,000 pounds		U	B
Hydraulic	Class C:	4,001-5,000 pounds		Y	C
Hydraulic	Class D:	5,001-6,000 pounds		Z	D
Hydraulic	Class E:	6,001-7,000 pounds		R	E
Hydraulic	Class F:	7,001-8,000 pounds		P	F
Hydraulic	Class G:	8,001-8,500 pounds		V	
Hydraulic	Class G:	8,501-9,000 pounds	H	N*	N*
Hydraulic	Class H:	9,001-10,000 pounds	J	S*	S*
Hydraulic	Class 3:	10,001-14,000 pounds	K	W	
Hydraulic	Class 4:	14,001-16,000 pounds	L	X	
Hydraulic	Class 5:	16,001-19,500 pounds	M	A	
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	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	X		

* Side Air Bag, Curtain or Canopy Are Not Available on F-Series or Econoline.

2007 MODEL YEAR VIN CODE INFORMATION

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)

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

2007 MODEL YEAR VIN CODE INFORMATION

Vehicle Assembly Plant (VIN Position 11)

CODE	Vehicle Assembly Plant Name: Location	Passenger Car	Light Truck/MPV	Medium/Heavy Truck
A	Atlanta: Hapeville, Georgia	✓		
B	Oakville: Oakville, Ontario		✓	
D	Ohio: Avon Lake, Ohio		✓	
E	Kentucky Truck: Jefferson County, Kentucky		✓	
F	Dearborn: Dearborn, Michigan		✓	
G	Chicago: Chicago, Illinois	✓	✓	
H	Lorain: Lorain, Ohio		✓	
K	Kansas City: Claycomo, Missouri		✓	
L	Michigan Truck: Wayne, Michigan		✓	
M	Cuautitlan: Cuautitlan, Mexico	✓	✓	
N	Norfolk: Norfolk, Virginia		✓	
P	Twin Cities: St. Paul, Minnesota		✓	
R	Hermosillo: Hermosillo, Mexico	✓		
U	Louisville: Louisville, Kentucky (Lt Truck)		✓	
V	Escobedo, Mexico Blue Diamond Truck			✓
W	Wayne: Wayne, Michigan	✓		
X	St. Thomas: Talbotville, Ontario	✓		
Y	Wixom; Wixom, Michigan	✓		
Z	St. Louis: Hazelwood, Missouri		✓	
0	Detroit Empowerment Zone: Detroit, Michigan*			✓
5	AAI: Flat Rock, Michigan	✓		

* 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 (first digit alpha, last five digits numeric) 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
000001 thru 999999 - Ford Built By Blue Diamond

2007 Generic Passenger Car VIN Format

World Manufacturer Identifier (WMI)			Restraint System Type	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
?	?	?	?	?	?	?	?	?	7	?	?	?	?	?	?	?

Serial numbers for Ford range from 100001-599999

Serial numbers for Lincoln & Mercury range from 600001-999999

See Assembly Plant Table

7 = 2007 MY

Calculated From Vehicle Identification Number (Pos 1-8 and 10-17)

See Individual Passenger Car Line Sheets

See Individual Passenger Car Line Sheets

Note for Position #5

Passenger Cars

P = Ford

M = Mercury & Lincoln

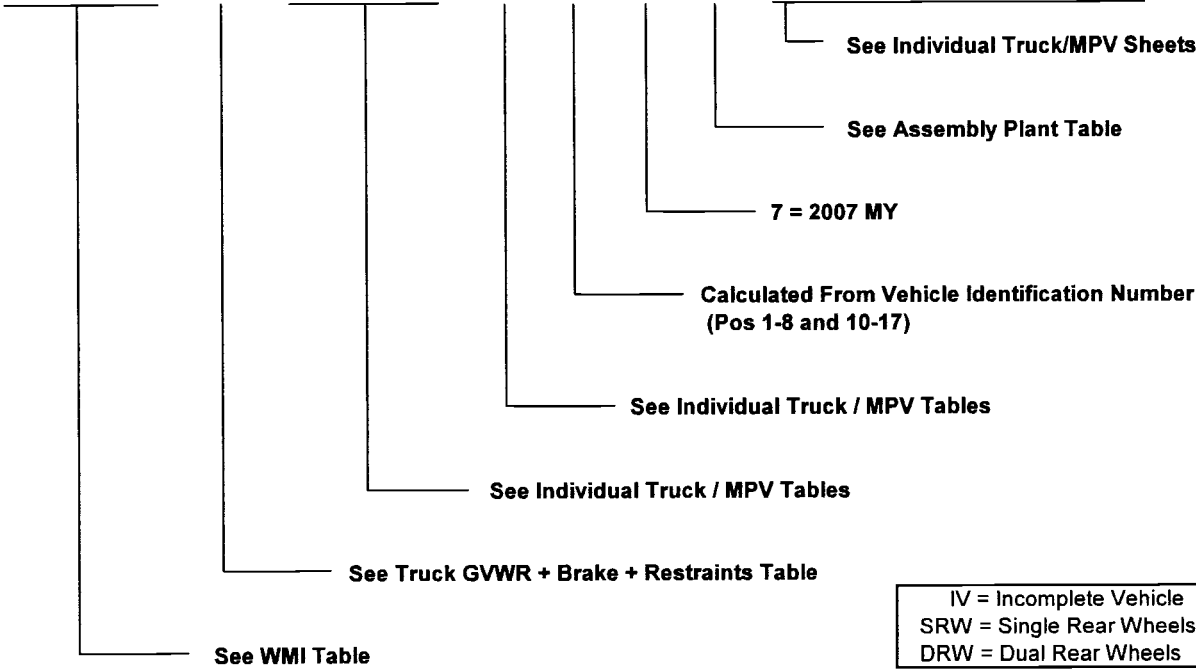
T = All passenger cars imported from outside North America or non-Ford built
passenger cars Marked by Ford

See Car Restraints Table

See WMI Table

2007 Generic Truck / Multipurpose
Passenger Vehicle VIN Format

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



2007 Ford Explorer Sport Trac

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

1	F	M	?	U	?	?	?	?	7	U	?	?	?	?	?	?
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Sequential Vehicle Identifier

A00001 thru F99999

Vehicle Assembly Plant

Louisville: Louisville, Kentucky

Model Year

2007**Check Digit (Per Part 565.6(c))****K****8**

Displacement (L) / Cyl

4.0L SOHC V-6**4.6L SOHC V-8**

Fuel

Gasoline**Gasoline**

Mfg

Ford**Ford**

Net Brake H.P.

210**292****U31****=**

Make	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
Ford	Sport Trac	XLT	4X2	4 - Door	MPV
Ford	Sport Trac	XLT	4X4	4 - Door	MPV
Ford	Sport Trac	Limited	4X2	4 - Door	MPV
Ford	Sport Trac	Limited	4X4	4 - Door	MPV

U51**=****U33****=****U53****=****R****=****E****=**

Brake System	GVWR		Restrains
	Class	Range (lbs)	
Hydraulic	E	6001 - 7000	Air Bags
Hydraulic	E	6001 - 7000	Air Bags & Side Air Bags, Curtain, or Canopy

1FM**=**

Manufacturer	Make	Type
Ford Motor Company, USA	Ford	Multipurpose Passenger Vehicle

**GND**

Parcels:

1/1**From: FORD MOTOR CO**

Z. Plaud

AUTO SAFETY OFFICE

330 TOWN CENTER STE 400

DEARBORN, MI 48126

UNITED STATES Tel: 313-322-0528

ORIGIN:**DTW**

Sender's ref.

To: National Highway Traffic Safety Adm

Claude Harris Attn: Vin Coordinator

400 Seventh Street, S.W.

Room 6111

Washington, DC 20590

UNITED STATES

POSTCODE:

20590

Tel: 202-366-2832

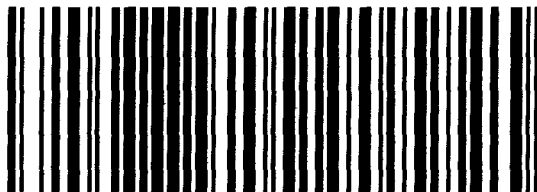
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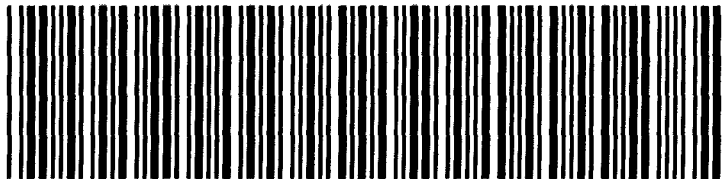
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ABH**

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