

01-22-N11B-7479



RECEIVED
BY MSA-30

NOV -0 11 3 56

L. W. Camp
Director
Automotive Safety Office
Environmental And Safety Engineering

Ford Motor Company
330 Town Center Drive
Dearborn, Michigan 48126 USA
November 3, 1999

ORIGINAL

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

19 pg

Attention: VIN Coordinator

Subject: 2000 Model Year Vehicle Identification Number
Codes - Revision No. 3

Reference: My September 8, 1999, letter regarding 2000 Model
Year Vehicle Identification Codes - Revision No. 2

Ford Motor Company is submitting 2000 model year VIN code
information, which reflects running changes to the following
series designations and vehicle badging of Ford Taurus
vehicles:

- (1) Body code "53", series classification "SE-2 Valve"
revised to "SE" for the 4 Door Sedan.
- (2) Body code "55", series classification "SE SVG" revised to
"SES" for the 4 Door Sedan.
- (3) Body codes "56" and "59", series classification "SE
Comfort" revised to "SEL" for the 4 Door Sedan and Wagon.

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

Very truly yours,

Attachment

001



**I. 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN)
ELEMENT CODING INFORMATION
World Manufacturer Identifiers (WMI)
(VIN Positions 1, 2, and 3)**

VIN CODE	Vehicle Manufacturer	Make	Type
1FA	Ford Motor Company, USA	Ford	Passenger Car
1FM	Ford Motor Company, USA	Ford	MPV
1FT	Ford Motor Company, USA	Ford	Truck (Completed Vehicle)
1FD	Ford Motor Company, USA	Ford	Incomplete Vehicle
1FC	Ford Motor Company, USA	Ford	Basic (Stripped) Chassis
1FB	Ford Motor Company, USA	Ford	Bus
1FF	Ford Motor Company, USA	Ford	Motor Vehicle Equipment w/o Engine/Powertrain (Glider)
1ME	Ford Motor Company, USA	Mercury	Passenger Car
1MH	Ford Motor Company, USA	Mercury	Incomplete Vehicle
1LN	Ford Motor Company, USA	Lincoln	Passenger Car
1LJ	Ford Motor Company, USA	Lincoln	Incomplete Vehicle
1L1	Ford Motor Company, USA	Lincoln	Passenger Car - Limousine
1ZW	AutoAlliance International, Inc.	Mercury	Passenger Car
2FA	Ford Motor Company of Canada, Ltd.	Ford	Passenger Car
2FM	Ford Motor Company of Canada, Ltd.	Ford	MPV
2FT	Ford Motor Company of Canada, Ltd.	Ford	Truck (Completed Vehicle)
2FD	Ford Motor Company of Canada, Ltd.	Ford	Incomplete Vehicle
2FC	Ford Motor Company of Canada, Ltd.	Ford	Basic (Stripped) Chassis
2FB	Ford Motor Company of Canada, Ltd.	Ford	Bus
2FF	Ford Motor Company of Canada, Ltd.	Ford	Motor Vehicle Equipment w/o Engine/Powertrain (Glider)
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
3FB	Ford Motor Company ((Mexico))	Ford	Bus
3FC	Ford Motor Company ((Mexico))	Ford	Basic (Stripped) Chassis
3FD	Ford Motor Company ((Mexico))	Ford	Incomplete Vehicle
3FE	Ford Motor Company ((Mexico))	Ford	Incomplete Vehicle
3FM	Ford Motor Company ((Mexico))	Ford	MPV
3FT	Ford Motor Company ((Mexico))	Ford	Truck (Completed Vehicle)
3ME	Ford Motor Company ((Mexico))	Mercury	Passenger Car
4F2	Ford Motor Company, USA	Mazda	MPV
4F3	Ford Motor Company, USA	Mazda	Incomplete Vehicle
4F4	Ford Motor Company, USA	Mazda	Truck (Completed Vehicle)
4M2	Ford Motor Company, USA	Mercury	MPV
4M3	Ford Motor Company, USA	Mercury	Incomplete Vehicle
4M4	Ford Motor Company, USA	Mercury	Truck (Completed Vehicle)
4N2	Ford Motor Company, USA	Nissan	MPV
4N3	Ford Motor Company, USA	Nissan	Incomplete Vehicle
4N4	Ford Motor Company, USA	Nissan	Truck (Completed Vehicle)
5LM	Ford Motor Company, USA	Lincoln	MPV
5LT	Ford Motor Company, USA	Lincoln	Truck (Completed Vehicle)
5LD	Ford Motor Company, USA	Lincoln	Incomplete Vehicle

**IIa. 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN)
ELEMENT CODING INFORMATION**

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

Code	Passenger Car Identifiers
B	Active Belts (all designated seating positions)
F	Active Belts (all designated seating positions) plus Second Generation Driver and Passenger air Bags - Applies to all Passenger Cars except Escort ZX2 Coupe
K	Active Belts (all designated seating positions) plus Second Generation Driver and Passenger air Bags - Valid for Escort ZX2 Coupe only
H	Active belts (all designated seating positions) plus Second Generation Driver and Passenger Air Bags plus Driver and Passenger Side Air Bags

003

**Iib. 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN)
ELEMENT CODING INFORMATION**

Brake System and GVWR Class For Trucks and MPV's

Brake System (only) for Buses and Incomplete Vehicles--GVWR class as shown are not applicable
(VIN Position 4)

Brake System	GVWR Class	GVWR Range	VIN CODE	Lt. Trucks w/ Second Gen. Air Bags**	Explorer/ Windstar/ Expedition/ Navigator w/ Sec. Gen. Air Bags & Side Air Bags	Villager/ Quest with Second. Gen. Air Bags	RHD U.S. Postal Service Explorer w/o air bags
Hydraulic	Class A	Not greater than 3,000 pounds		T			
Hydraulic	Class B	3,001-4,000 pounds		U			
Hydraulic	Class C	4,001-5,000 pounds		Y	C		
Hydraulic	Class D	5,001-6,000 pounds		Z	D	X	M
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			
Hydraulic	Class H	9,001-10,000 pounds	J	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				
Hydraulic	Class 8	33,001 -55,000 pounds	R				
Hydraulic	Class 8	55,001 pounds and over	S				
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				
Air	Class 8	33,001-55,000 pounds	Y				
Air	Class 8	55,001 pounds and over	Z				

004

III. 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER

(VIN)

ELEMENT CODING INFORMATION Ford Passenger Car Identifiers

(VIN Position 5)

VIN CODE	Designation
P	"Ford" Make
M	"Lincoln" or "Mercury" Make
T	All passenger cars imported from outside North America or non-Ford built passenger cars marketed by Ford

005

**IV. 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER
(VIN)**

**ELEMENT CODING INFORMATION
Line, Series, Body Type for Passenger Cars**

(VIN) Positions 6 and 7)

VIN CODE	Car Line	Series	Body Type
MAKE-FORD			
11	ZX2	LX	2-Dr. Coupe
13	Escort ¹	LX	4-Dr. Sedan
30	Focus	ECO	3-Dr
31	Focus	ZX3	3-Dr. Coupe
33	Focus	LX	4-Dr. Sedan
34	Focus	SE	4-Dr. Sedan
36	Focus	SE	4-Dr. Wagon
38	Focus	ZTS	4-Dr. Sedan
40	Mustang	Base	2-Dr. Coupe
42	Mustang	GT	2-Dr. Coupe
44	Mustang	Base	2-Dr. Convertible
45	Mustang	GT	2-Dr. Convertible
46	Mustang	Cobra	2-Dr. Convertible
47	Mustang	Cobra, Cobra R	2-Dr. Coupe
52	Taurus	LX	4-Dr. Sedan
53	Taurus	SE-2 Valve, SE ²	4-Dr. Sedan
54	Taurus	SE-4 Valve	4-Dr. Sedan
55	Taurus	SE SVG, SES ³	4-Dr. Sedan
56	Taurus	SE Comfort, SEL ⁴	4-Dr. Sedan
58	Taurus	SE	4-Dr. Station Wagon
59	Taurus	SE Comfort, SEL ⁴	4-Dr. Station Wagon
66	Contour	SE	4-Dr. Sedan
68	Contour	SVT	4-Dr. Sedan
71	Crown Victoria	Police Interceptor	4-Dr. Sedan
72	Crown Victoria	S (Fleet-LPO: Commer. App.)	4-Dr. Sedan
73	Crown Victoria	Base	4-Dr. Sedan
74	Crown Victoria	LX	4-Dr. Sedan

¹ Available in the U.S. only

² Series designations SE-2 Valve and SE are equivalent

³ Series designations SE SVG and SES are equivalent

⁴ Series designations SE Comfort and SEL are equivalent

006

**IV. (cont'd) 2000 MODEL YEAR VEHICLE IDENTIFICATION
NUMBER (VIN)
ELEMENT CODING INFORMATION**

**Line, Series, Body Type for Passenger Cars
(VIN) Positions 6 and 7**

VIN CODE	Car Line	Series	Body Type
<u>MAKE-MERCURY</u>			
50	Sable ¹	GS	4-Dr. Sedan
53	Sable ¹	LS	4-Dr. Sedan
55	Sable ¹	LS Premium	4-Dr. Sedan
58	Sable ¹	GS	4-Dr. Station Wagon
59	Sable ¹	LS Premium	4-Dr. Station Wagon
60	Cougar	I4	3-Dr. Coupe
61	Cougar	V6	3-Dr. Coupe
62	Cougar	V6	3-Dr. Coupe
65	Mystique ¹	GS	4-Dr. Sedan
66	Mystique ¹	LS	4-Dr. Sedan
74	Grand Marquis	GS	4-Dr. Sedan
75	Grand Marquis	LS	4-Dr. Sedan

¹ Available in the U.S. only

007

IV. (cont'd) 2000 MODEL YEAR VEHICLE IDENTIFICATION
NUMBER (VIN)
ELEMENT CODING INFORMATION
Line, Series, Body Type for Passenger Cars
(VIN) Positions 6 and 7)

VIN CODE	Car Line	Series	Body Type
MAKE-LINCOLN			
81	Town Car	Executive ¹	4-Dr. Sedan
82	Town Car	Signature	4-Dr. Sedan
83	Town Car	Cartier	4-Dr. Sedan
97	Continental		4-Dr. Sedan
86	LS	V6	4-Dr. Sedan
87	LS	V8	4-Dr. Sedan

¹ All Town Cars ordered with "Limousine Builder's Package" or "Hearse Package" options

008

**V. 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN)
ELEMENT CODING INFORMATION**

**Line, Series, Chassis, Cab Type or Body Type for Trucks, Multipurpose Passenger Vehicles (MPV's), Buses, and Incomplete Vehicles (IV's) with
GVW Ratings of 4990 Kilograms (11,000 Pounds) or less:**

(VIN Positions 5,6,7)

VIN CODE	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
MAKE-FORD					
U15	Expedition ²	XLT	4X2	4-Door	MPV
U16	Expedition	XLT	4X4	4-Door	MPV
U17	Expedition ²	Eddie Bauer	4X2	4-Door	MPV
U18	Expedition	Eddie Bauer	4X4	4-Door	MPV
U40	Excursion	XLT	4X2	4-Door	MPV
U41	Excursion	XLT	4X4	4-Door	MPV
U42	Excursion	Limited	4X2	4-Door	MPV
U43	Excursion	Limited	4X4	4-Door	MPV
U60	Explorer	Sport	4X2	2-Door	MPV
U70	Explorer	Sport	4X4	2-Door	MPV
U61	Explorer	XL ³	4X2	4-Door	MPV
U71	Explorer	XL ³	4X4	4-Door	MPV
U62	Explorer	XLS	4X2	4-Door	MPV
U72	Explorer	XLS	4X4	4-Door	MPV
U63	Explorer	XLT	4X2	4-Door	MPV
U73	Explorer	XLT	4X4	4-Door	MPV
U83	Explorer	XLT	AWD ¹	4-Door	MPV
U64	Explorer	Eddie Bauer	4X2	4-Door	MPV
U74	Explorer	Eddie Bauer	4X4	4-Door	MPV
U84	Explorer	Eddie Bauer	AWD ¹	4-Door	MPV
U65	Explorer	LTD	4X2	4-Door	MPV
U75	Explorer	LTD	4X4	4-Door	MPV
U85	Explorer	LTD	AWD ¹	4-Door	MPV
U69	Explorer	RHD	4X2	U.S. Postal Service- Basic Stripped Chassis	IV
R10	Ranger	XL	4X2	Pickup-Regular Cab	Truck
R11	Ranger	XL	4X4	Pickup-Regular Cab	Truck
R14	Ranger	XL	4X2	Pickup-Supercab	Truck
R15	Ranger	XL	4X4	Pickup-Supercab	Truck
R08	Ranger (Electric)	EV	4X2	Pickup-Regular Cab	Truck

¹ "AWD" means All Wheel Drive

² Available in the U.S. only

³ Available fleet order only

009

**V. (cont'd) 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN)
ELEMENT CODING INFORMATION**

**ine, Series, Chassis, Cab Type or Body Type for Trucks, Multipurpose
passenger Vehicles (MPV's), Buses, and Incomplete Vehicles (IV's) with
GVW Ratings of 4990 Kilograms (11,000 Pounds) or less:**

(VIN Positions 5,6,7)

VIN CODE	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
MAKE-FORD					
F07	F-Series	F150	4X2	Pickup-Regular Cab Flareside	Truck or IV
X07	F-Series	F150	4X2	Pickup-Supercab Flareside	Truck or IV
F08	F-Series	F150	4X4	Pickup-Regular Cab Flareside	Truck or IV
X08	F-Series	F150	4X4	Pickup-Supercab Flareside	Truck or IV
F17	F-Series	F150	4X2	Pickup-Regular Cab Styleside	Truck or IV
X17	F-Series	F150	4X2	Pickup-Supercab Styleside	Truck or IV
F18	F-Series	F150	4X4	Pickup-Regular Cab Styleside	Truck or IV
X18	F-Series	F150	4X4	Pickup-Supercab Styleside	Truck or IV
F20	F-Series Super Duty	F250	4X2	Pickup-Regular Cab	Truck or IV
X20	F-Series Super Duty	F250	4X2	Pickup-Supercab	Truck or IV
W20	F-Series Super Duty	F250	4X2	Pickup-Crew Cab	Truck or IV
F21	F-Series Super Duty	F250	4X4	Pickup-Regular Cab	Truck or IV
X21	F-Series Super Duty	F250	4X4	Pickup-Supercab	Truck or IV
W21	F-Series Super Duty	F250	4X4	Pickup-Crew Cab	Truck or IV
F30	F-Series Super Duty	F350	4X2	Pickup-Regular Cab	Truck or IV
X30	F-Series Super Duty	F350	4X2	Pickup-Supercab	Truck or IV
W30	F-Series Super Duty	F350	4X2	Pickup-Crew Cab	Truck or IV
F31	F-Series Super Duty	F350	4X4	Pickup-Regular Cab	Truck or IV
X31	F-Series Super Duty	F350	4X4	Pickup-Supercab	Truck or IV
W31	F-Series Super Duty	F350	4X4	Pickup-Crew Cab	Truck or IV
F32	F-Series Super Duty	F350 DRW ¹	4X2	Pickup-Regular Cab	Truck or IV
X32	F-Series Super Duty	F350 DRW	4X2	Pickup-Supercab	Truck or IV
W32	F-Series Super Duty	F350 DRW	4X2	Pickup-Crew Cab	Truck or IV
F33	F-Series Super Duty	F350 DRW	4X4	Pickup-Regular Cab	Truck or IV
X33	F-Series Super Duty	F350 DRW	4X4	Pickup-Supercab	Truck or IV
W33	F-Series Super Duty	F350 DRW	4X4	Pickup-Crew Cab	Truck or IV
F34	F-Series Super Duty	F350	4X2	Chassis Cab-Regular Cab	IV
X34	F-Series Super Duty	F350	4X2	Chassis Cab-Supercab	IV
W34	F-Series Super Duty	F350	4X2	Chassis Cab-Crew Cab	IV
F35	F-Series Super Duty	F350	4X4	Chassis Cab-Regular Cab	IV
X35	F-Series Super Duty	F350	4X4	Chassis Cab-Supercab	IV
W35	F-Series Super Duty	F350	4X4	Chassis Cab-Crew Cab	IV
F36	F-Series Super Duty	F350 DRW	4X2	Chassis Cab-Regular Cab	IV
X36	F-Series Super Duty	F350 DRW	4X2	Chassis Cab-Supercab	IV
W36	F-Series Super Duty	F350 DRW	4X2	Chassis Cab-Crew Cab	IV
F37	F-Series Super Duty	F350 DRW	4X4	Chassis Cab-Regular Cab	IV
X37	F-Series Super Duty	F350 DRW	4X4	Chassis Cab-Supercab	IV
W37	F-Series Super Duty	F350 DRW	4X4	Chassis Cab-Crew Cab	IV

¹ "DRW" means Dual Rear Wheels

Note: Special Order (DSO) units will be coded with the appropriate series VIN codes listed above.

010

V.(cont'd) 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN)
ELEMENT CODING INFORMATION

Line, Series, Chassis, Cab Type or Body Type for Trucks, Multipurpose Passenger Vehicles (MPV's), Buses, and Incomplete Vehicles (IV's) with GVW Ratings of 4990 Kilograms (11,000 Pounds) or less:

(VIN Positions 5,6,7)

VIN CODE	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
MAKE-FORD					
E11	E150 Wagon	XL	4X2	Regular Wagon	MPV
E31	E350 Super Duty Wagon	XLT	4X2	Super Duty Wagon	MPV, IV or Bus ¹
S31	E350 Super Duty Extended Wagon	XLT	4X2	Super Duty Extended Wagon	MPV, IV or Bus ¹
E14	Econoline	E150	4X2	Cargo Van - Regular Van	Truck or IV
E24	Econoline	E250	4X2	Cargo Van - Regular Van	Truck or IV
S24	Econoline	E250	4X2	Cargo Van - Extended Van	Truck or IV
E34	Econoline	E350 SD ²	4X2	Cargo Van - Super Duty Van	Truck or IV
S34	Econoline	E350 SD	4X2	Cargo Van - Super Duty Extended Van	Truck or IV
E29	Econoline	E250 SD	4X2	Super Duty Basic (Stripped) Chassis	IV
E35	Econoline ³	E350 SD	4X2	Super Duty Cutaway (138" WB)	IV
E39	Econoline	E350 SD	4X2	Super Duty Commercial (Stripped) Chassis	IV

¹ Excludes School Bus

² "SD" means Super Duty

³ Also see "Ford Light, Medium & Heavy Incomplete Vehicles and Trucks with GVW Ratings over 11,000 pounds" - Section VI.

011

V. (cont'd) 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER:
(VIN)

ELEMENT CODING INFORMATION

Line, Series, Chassis, Cab Type or Body Type for Trucks, Multipurpose Passenger Vehicles (MPV's), Buses, and Incomplete Vehicles (IV's) with GVW Ratings of 4990 Kilograms (11,000 Pounds) or less:

(VIN Positions 5,6,7)

VIN CODE	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
<u>MAKE-MAZDA</u>					
R12	B-Series	SX	4X2	Pickup-Regular Cab	Truck
R16	B-Series	SX	4X2	Pickup-Supercab	Truck
R13	B-Series	SX	4X4	Pickup-Regular Cab	Truck
R17	B-Series	SX	4X4	Pickup-Supercab	Truck
<u>MAKE-MERCURY</u>					
U66	Mountaineer ¹		4X2	4-Door	MPV
U76	Mountaineer ¹		4X4	4-Door	MPV
U86	Mountaineer ¹		AWD	4-Door	MPV
V11	Villager ¹	Base	4X2	Wagon	MPV
V12	Villager ¹	Sport	4X2	Wagon	MPV
V14	Villager ¹	Estate	4X2	Wagon	MPV
<u>MAKE-NISSAN</u>					
N11	Quest		4X2	Wagon	MPV
<u>MAKE-FORD</u>					
A50	Windstar	Base	4X2	3-Dr. Wagon ²	MPV
A51	Windstar	LX	4X2	3-Dr. Wagon ²	MPV
A52	Windstar	SE	4X2	4-Dr. Wagon	MPV
A53	Windstar	SEL	4X2	4-Dr. Wagon	MPV
A54	Windstar		4X2	3-Dr. Cargo Van	Truck
<u>MAKE-LINCOLN</u>					
U27	Navigator ¹	Base	4X2	4-Door	MPV
U28	Navigator	Base	4X4	4-Door	MPV

¹ Available in U.S. only

² 4th door optional

**VI. 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN)
ELEMENT CODING INFORMATION**

**Line, Series, Chassis, Cab Type
Ford Light, Medium & Heavy Incomplete Vehicles & Trucks with
GVW Ratings over 4990 Kilograms (11,000 Pounds) :**

(VIN Positions 5,6,7)

VIN Code	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
MAKE-FORD					
E35	E-Series Super Duty ¹	E-350	4X2	Super Duty Cutaway (158" & 176" W.B.)	IV
E45	E-Series Super Duty ¹	E-450	4X2	Super Duty Cutaway (158" & 176" W.B.)	IV
E49	E-Series Super Duty	E-450	4X2	Super Duty Commercial Stripped Chassis	
F53	F-Series Super Duty	Super Duty		Class A Motorhome Chassis - Gas Only	IV

VIN CODE	Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
MAKE-FORD					
F32	F-Series Super Duty	F350 DRW ³	4X2	Pickup-Regular Cab	Truck or IV
X32	F-Series Super Duty	F350 DRW	4X2	Pickup-Supercab	Truck or IV
W32	F-Series Super Duty	F350 DRW	4X2	Pickup-Crew Cab	Truck or IV
F33	F-Series Super Duty	F350 DRW	4X4	Pickup-Regular Cab	Truck or IV
X33	F-Series Super Duty	F350 DRW	4X4	Pickup-Supercab	Truck or IV
W33	F-Series Super Duty	F350 DRW	4X4	Pickup-Crew Cab	Truck or IV
F36	F-Series Super Duty	F350 DRW	4X2	Chassis Cab-Regular Cab	IV
X36	F-Series Super Duty	F350 DRW	4X2	Chassis Cab-Supercab	IV
W36	F-Series Super Duty	F350 DRW	4X2	Chassis Cab-Crew Cab	IV
F37	F-Series Super Duty	F350 DRW	4X4	Chassis Cab-Regular Cab	IV
X37	F-Series Super Duty	F350 DRW	4X4	Chassis Cab-Supercab	IV
W37	F-Series Super Duty	F350 DRW	4X4	Chassis Cab-Crew Cab	IV
F46	F-Series Super Duty	F450 DRW	4X2	Chassis Cab-Regular Cab	IV
W46	F-Series Super Duty	F450 DRW	4X2	Chassis Cab-Crew Cab	IV
F47	F-Series Super Duty	F450 DRW	4X4	Chassis Cab-Regular Cab	IV
W47	F-Series Super Duty	F450 DRW	4X4	Chassis Cab-Crew Cab	IV
F56	F-Series Super Duty	F550 DRW	4X2	Chassis Cab-Regular Cab	IV
W56	F-Series Super Duty	F550 DRW	4X2	Chassis Cab-Crew Cab	IV
F57	F-Series Super Duty	F550 DRW	4X4	Chassis Cab-Regular Cab	IV
W57	F-Series Super Duty	F550 DRW	4X4	Chassis Cab-Crew Cab	IV
F65	F-Series Super Duty	F650 DRW	4X2	Chassis Cab-Regular Cab	IV
X65	F-Series Super Duty	F650 DRW	4X2	Chassis Cab-Supercab	IV
W65	F-Series Super Duty	F650 DRW	4X2	Chassis Cab-Crew Cab	IV
F75	F-Series Super Duty	F750 DRW	4X2	Chassis Cab-Regular Cab	IV
X75	F-Series Super Duty	F750 DRW	4X2	Chassis Cab-Supercab	IV
W75	F-Series Super Duty	F750 DRW	4X2	Chassis Cab-Crew Cab	IV
F80	F-Series Super Duty	F800 DRW	4X2	Chassis Cab-Regular Cab	IV

¹ Gas or Optional Diesel

³ "DRW" means Dual Rear Wheels.

013

VII. 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN) ELEMENT CODING INFORMATION

Engine Type-Displacement, Cylinders, Fuel Type, Manufacturer, and Horsepower (H.P.) Ratings

(VIN Position 8)

Note: Engine types are divided into four distinct groups: Passenger Car, Light Truck/MPV, Light/Medium/Heavy Truck, and Electric Vehicle. Each group is coded independently of the other three groups and these codes are listed in separate tables.

Table 1: PASSENGER CAR

VIN CODE	Displacement/ Litre	Cylinders	Fuel	Manufacturer	Net Brake H.P.
3	2.0 EFI-DOHC	I-4	Gasoline	Ford	130
P	2.0 EFI-SPI	I-4	Gasoline	Ford	110
Z	2.0 EFI-DOHC	I-4	Gasoline-GFP	Ford	125
L	2.5 EFI-DOHC	V-6	Gasoline	Ford	170
G	2.5 EFI-DOHC ¹	V-6	Gasoline	Ford	200
U	3.0 EFI	V-6	Gasoline	Ford	145
S	3.0 EFI-DOHC	V-6	Gasoline	Ford	200
1	3.0 EFI-FFV	V-6	Gasoline/M85	Ford	145/155
2	3.0 EFI-FFV	V-6	Gasoline/E85	Ford	145/150
N	3.4 EFI SHO-DOHC	V-8	Gasoline	Yamaha	235
4	3.8 EFI	V-6	Gasoline	Ford	150
A	3.9 EFI-DOHC	V-8	Gasoline	Ford	TBD
W	4.6 EFI-SOHC(R)	V-8	Gasoline	Ford	190-210
V	4.6 EFI-DOHC	V-8	Gasoline	Ford	260-305
X	4.6 EFI-SOHC (W) ²	V-8	Gasoline	Ford	225
9	4.6 EFI-SOHC	V-8	Natural Gas (CNG)	Ford	175
H ³	5.4 EFI 4V	V-8	Gasoline	Ford	TBD

DELETE ENGINE (applicable to all groups)

0 (Zero) DSO Glider - Delete Engine on motor vehicle equipment only.

¹ Engine used only in Contour SVT and Cougar S/ST200 and differs from "I," coded engine.

² Engine used only for Mustang GT and differs from "W" coded engine.

³ Engine used only for Mustang Cobra R

"EFI" :Electronic Fuel Injection.

"SOHC": Single Overhead Camshaft.

"DOHC": Double Overhead Camshaft.

"SPI" : Split Port Induction.

"FFV": Flexible Fuel Vehicle

"SHO": Super High Output

"M85": Methanol Flexible Fuel

"E85": Ethanol Flexible Fuel

"Turbo": Turbocharged

"DI": Direct Injection.

"IDI": Indirect Injection

"(R)": Romeo Engine Plant

"(W)": Windsor Engine Plant

"CNG": Compressed Natural Gas

"GFP" means Gaseous Fuel Prep. Gaseous fuel includes Natural Gas and Liquified Petroleum Gas "LPG" (Propane). Leaves Ford Assy. Plant as a gasoline engine but suitable for aftermarket conversion.

014

VII. (cont'd) 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN)
ELEMENT CODING INFORMATION

Engine Type-Displacement, Cylinders, Fuel Type, Manufacturer, and Horsepower (H.P.) Ratings
(VIN Position 8)

Table 2: LIGHT TRUCK/MPV

VIN CODE	Displacement/ Litre	Cylinders	Fuel	Manufacturer	Net Brake H.P.
B	2.0 SEFI-DOHC	I-4	Gasoline	Ford	TBD
C	2.5 EFI-SOHC	I-4	Gasoline	Ford	119
U	3.0 EFI	V-6	Gasoline	Ford	150
V	3.0 EFI-FFV	V-6	Gasoline/E85	Ford	150
1	3.0 SEFI-DOHC	V-6	Gasoline	Ford	TBD
T	3.3 EFI-SOHC	V-6	Gasoline	Nissan	170
4	3.8 EFI-SPI	V-6	Gasoline	Ford	200
X	4.0 EFI	V-6	Gasoline	Ford	160
E	4.0 EFI-SOHC	V-6	Gasoline	Ford	205
K	4.0-SOHC EFI FFV	V-6	Gasoline/FFV	Ford	TBD
2	4.2 EFI-SPI	V-6	Gasoline	Ford	200-210
6	4.6 EFI-SOHC (W)	V-8	Gasoline	Ford	215-240
W	4.6 EFI-SOHC (R)	V-8	Gasoline	Ford	190-210
P	5.0 EFI	V-8	Gasoline	Ford	215
L	5.4 EFI-SOHC (W)	V-8	Gasoline	Ford	235-260
3	5.4 EFI-SOHC SC	V-8	Gasoline	Ford	TBD
M	5.4 EFI-SOHC (W)	V-8	Natural Gas (CNG)	Ford	195-200
A	5.4 DOHC (W)	V-8	Gasoline	Ford	295-300
Z	5.4 EFI-SOHC (W)	V-8	Gasoline-GFP	Ford	TBD
S	6.8 EFI-SOHC (W)	V-10	Gasoline	Ford	265-275
F	7.3 D-TURBO-DI	V-8	Diesel	Navistar	215-235

DELETE ENGINE (applicable to all groups)

0 (Zero) DSO Glider - Delete Engine on motor vehicle equipment only.

"EFI" :Electronic Fuel Injection.

"DOHC": Double Overhead Camshaft.

"FFV": Flexible Fuel Vehicle

"M85": Methanol Flexible Fuel

"Turbo": Turbocharged

"IDI": Indirect Injection

"(W)": Windsor Engine Plant

"CNG": Compressed Natural Gas

"SOHC": Single Overhead Camshaft.

"SPI" : Split Port Induction.

"SHO": Super High Output

"E85": Ethanol Flexible Fuel

"DI": Direct Injection.

"(R)": Romeo Engine Plant

"SC" : Supercharged

"GFP" means Gaseous Fuel Prep. Gaseous fuel includes Natural Gas and Liquified Petroleum Gas

"LPG" (Propane). Leaves Ford Assy. Plant as a gasoline engine but suitable for aftermarket conversion.

015

VII.(cont'd) 2000 MODEL YEAR VEHICLE IDENTIFICTION NUMBER (VIN)
ELEMENT CODING INFORMATION

Engine Type-Displacement, Cylinders, Fuel Type, Manufacturer, and Horsepower (H.P.) Ratings
(VIN Position 8)

Table 3: LIGHT/MEDIUM/HEAVY TRUCK (with GVW Ratings over 11,000 pounds)

VIN CODE	Displacement/ Litre	Cylinders	Fuel	Manufacturer	Net Brake H.P.
L	5.4 EFI-SOHC (W)	V-8	Gasoline	Ford	255-260
S	6.8 EFI-SOHC (W)	V-10	Gasoline	Ford	305-310
B	6.8 EFI-SOHC (W)	V-10	Bi-Fuel NGV/LPG	Ford	295-305
Z ¹	6.8 EFI-SOHC (W)	V-10	Gasoline-GFP	Ford	TBD
F	7.3 D-TURBO-DI	V-8	Diesel	Navistar	215-235
2	5.9	I-6	Diesel	Cummins, Model ISB	175 HP/420 lb-ft
3 ²	5.9	I-6	Diesel	Cummins, Model ISB	190 HP/520 lb-ft
4	5.9	I-6	Diesel	Cummins, Model ISB	195 HP/520 lb-ft
8	5.9	I-6	Diesel	Cummins B5.9E	210 HP/520 lb-ft
Y	5.9	I-6	Diesel	Cummins B5.9E	215 HP/520 lb-ft
A	7.2	I-6	Diesel	Caterpillar 3126B	190 HP/520 lb-ft
H	7.2	I-6	Diesel	Caterpillar 3126B	210 HP/605 lb-ft
2	7.2	I-6	Diesel	Caterpillar 3126B	210 HP/520 lb-ft
N	7.2	I-6	Diesel	Caterpillar 3126B	230 HP/660 lb-ft
R	7.2	I-6	Diesel	Caterpillar 3126B	250 HP/660 lb-ft
7 ³	7.2	I-6	Diesel	Caterpillar 3126B	300 HP/860 lb-ft
5	7.3	V-8	Diesel	Navistar	210 HP/520 lb-ft
5	7.3	V-8	Diesel	Navistar	210 HP/520 lb-ft

¹ Engine only available on 11,000 lbs and greater

² Engine will be deleted in August 1999

³ Available with F650 Super CrewZer Model Only

DELETE ENGINE (applicable to all groups)

0 (Zero) DSO Glider - Delete Engine on motor vehicle equipment only.

"EFI" :Electronic Fuel Injection.

"DOHC": Double Overhead Camshaft.

"FFV": Flexible Fuel Vehicle

"M85": Methanol Flexible Fuel

"Turbo": Turbocharged

"ID": Indirect Injection

"(W)": Windsor Engine Plant

"SOHC": Single Overhead Camshaft.

"SPI" : Split Port Induction.

"SHO": Super High Output

"E85": Ethanol Flexible Fuel

"DI": Direct Injection.

"(R)": Romeo Engine Plant

"SC" : Supercharged

"GFP" means Gaseous Fuel Prep. Gaseous fuel includes Natural Gas and Liquefied Petroleum Gas

"LPG" (Propane). Leaves Ford Assy. Plant as a gasoline engine but suitable for aftermarket conversion.

016

VII. (cont'd) 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER
(VIN)

ELEMENT CODING INFORMATION

Engine Type-Displacement, Cylinders, Fuel Type, Manufacturer, and Horsepower (H.P.) Ratings

(VIN Position 8)

ELECTRIC VEHICLES

VIN CODE	Power	Nominal Voltage	Fuel	Manufacturer	Battery Pack	Gross H.P. Range
7	71 kW	312 Volts	Electric	Siemens	Lead/Acid	90
1	76 kW	300 Volts	Electric	Siemens	NiMH	90

"NiMH": Nickel metal hydride

017

VIII. 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER
(VIN)

ELEMENT CODING INFORMATION
VIN 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.

IX.

Vehicle Model Year

(VIN Position 10)

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

018

IX. 2000 MODEL YEAR VEHICLE IDENTIFICATION NUMBER (VIN) ELEMENT CODING INFORMATION

Plant of Manufacture

(VIN position 11)

The plant of manufacture VIN code is designated as follows:

VIN CODE	Vehicle Assembly Plant Name: Location	Passenger Cars	Light Trucks/ MPV's	Medium/ Heavy Trucks
A	Atlanta: Hapeville, Georgia	X		
B	Oakville: Oakville, Ontario		X	
C	Ontario Truck: Oakville, Ontario		X	
D	Ohio: Avon Lake, Ohio		X	
E	Kentucky Truck: Jefferson County, Kentucky		X	
F	Dearborn: Dearborn, Michigan	X		
G	Chicago: Chicago, Illinois	X		
H	Lorain: Lorain, Ohio		X	
J	IMMSA: Monterrey, Mexico			X
K	Kansas City: Claycomo, Missouri	X	X	
L	Michigan Truck: Wayne, Michigan		X	
M	Cuautitlan: Cuautitlan, Mexico	X	X	X
N	Norfolk: Norfolk, Virginia		X	
P	Twin Cities: St. Paul, Minnesota		X	
R	Hermosillo: Hermosillo, Mexico	X		
T	Edison: Edison, New Jersey		X	
U	Louisville: Louisville, Kentucky		X	
V	Kentucky Truck: Jefferson County, Kentucky			
W	Wayne: Wayne, Michigan	X		
X	St. Thomas: Talbotville, Ontario	X		
Y	Wixom: Wixom, Michigan	X		
Z	St. Louis: Hazelwood, Missouri		X	
5	AAI: Flat Rock, Michigan	X		
0	Detroit Empowerment Zone: Detroit, Michigan			X

X. Sequential Vehicle Identifiers

(VIN Positions 12 through 17)

Passenger:

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 100,001 through 599,999; sequence numbers for "Lincoln" and "Mercury" make passenger cars may range from 600,001 through 999,999.

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. For Nissan-badged vehicles, a six-digit numerical sequence has been assigned.

019