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6 pages

12/12/83
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October 21, 1983

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

*Schum
Lupo*

Attention: VIN Coordinator

Re: Vehicle Identification Number
1984 Model Amendments

Pursuant to the requirements set forth in Parts 565 and 571 of Title 49 of the Code of Federal Regulations, Vehicle Identification Number (VIN), Ford Motor Company is submitting 1984 model VIN code information changes regarding (i) the addition of base series Escort and Lynx sedans, (ii) net brake and gross horsepower data pertaining to certain passenger car and truck engines, and (iii) sundry clarifying report revisions.

Attached are revised page numbers 3, 4, 6, 8, and 11 of our 1984 model VIN coding information transmittals to the Administrator. These pages (dated October 21, 1983) incorporate the above changes and supercede pages 3, 4, 6, 8, and 11 of our previous 1984 model VIN transmittals.

If there are any questions regarding this matter, please advise.

Very truly yours,

R R. E. Maugh

Attachments

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1984 VEHICLE IDENTIFICATION NUMBER (VIN) ELEMENT CODING INFORMATION

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

VIN CODE	Car Line	Series	Additional Optional Exterior Nameplates	Body Type	Body Code
<u>MAKE - FORD</u>					
01	EXP	(Base)	Turbo	3-Dr. Hatchback Sporty Coupe	67D
**04	Escort	(Base)	L	2-Dr. Sedan Hatchback	61D
05	Escort	--	GL	2-Dr. Sedan Hatchback	61D
07	Escort	--	GT, Turbo GT	2-Dr. Sedan Hatchback	61D
09	Escort	L		4-Dr. Station Wagon	74D
10	Escort	--	GL	4-Dr. Station Wagon	74D
11	Escort	--	LX	4-Dr. Station Wagon	74D
**13	Escort	(Base)	L	4-Dr. Sedan Hatchback	58D
14	Escort	--	GL	4-Dr. Sedan Hatchback	58D
15	Escort	--	LX	4-Dr. Sedan Hatchback	58D
18	Tempo	L		2-Dr. Sedan	66D
19	Tempo	--	GL	2-Dr. Sedan	66D
20	Tempo	--	GLX	2-Dr. Sedan	66D
21	Tempo	L		4-Dr. Sedan	54D
22	Tempo	--	GL	4-Dr. Sedan	54D
23	Tempo	--	GLX	4-Dr. Sedan	54D
** 26	Mustang	L ^{a/}	LX ^{b/}	2-Dr. Sedan	66B
27	Mustang	LX ^{a/}	GT ^{b/} , Turbo GT	2-Dr. Sedan Convertible	66B
** 28	Mustang	L ^{a/}	GT ^{b/} , LX, SVO, Turbo GT	3-Dr. Sedan Hatchback	61B
39	LTD	(Base)	Brougham, LX	4-Dr. Sedan	54D
40	LTD	(Base)	Squire	4-Dr. Station Wagon	74D
42	Ford	LTD Crown Victoria		2-Dr. Sedan	66K
43	Ford	LTD Crown Victoria		4-Dr. Sedan	54K
44	Ford	LTD Country Squire	LTD Crown Victoria	4-Dr. Station Wagon	74K
46	Thunderbird	(Base)	Turbo Coupe, elan, FIA	2-Dr. Sedan	63D

** ^{a/}"L" Series replaces Base Series on an ASAP post Job No. 1 basis.

^{b/}Includes a "Cobra" option (with the "GT" exterior nameplate deleted) that is available only in Canada.

** Revised October 21, 1983.

1984 VEHICLE IDENTIFICATION NUMBER (VIN) ELEMENT CODING INFORMATION- Line, Series, Body Type for Passenger Cars (continued) -
(VIN Positions 6 and 7)

<u>VIN CODE</u>	<u>Car Line</u>	<u>Series</u>	<u>Additional Optional Exterior Nameplates</u>	<u>Body Type</u>	<u>Body Code</u>
<u>MAKE - MERCURY</u>					
**54	Lynx	(Base)	L	3-Dr. Sedan Hatchback	61D
55	Lynx	- -	GS	3-Dr. Sedan Hatchback	61D
57	Lynx	- -	RS, Turbo RS	3-Dr. Sedan Hatchback	61D
60	Lynx	L		4-Dr. Station Wagon	74D
61	Lynx	- -	GS	4-Dr. Station Wagon	74D
**65	Lynx	(Base)	L	5-Dr. Sedan Hatchback	58D
66	Lynx	- -	GS	5-Dr. Sedan Hatchback	58D
68	Lynx	- -	LTS	5-Dr. Sedan Hatchback	58D
71	Topaz	L ^{a/}		2-Dr. Sedan	66D
72	Topaz	- -	GS	2-Dr. Sedan	66D
73	Topaz	- -	LS	2-Dr. Sedan	66D
74	Topaz	L ^{a/}		4-Dr. Sedan	54D
75	Topaz	- -	GS	4-Dr. Sedan	54D
76	Topaz	- -	LS	4-Dr. Sedan	54D
79	Capri	GS ^{b/}	RS, Turbo RS	3-Dr. Sedan Hatchback	61D
89	Marquis	(Base)	Brougham, LTS	4-Dr. Sedan	54D
90	Marquis	(Base)		4-Dr. Station Wagon	74D
92	Cougar	(Base)	LS, XR7	2-Dr. Sedan	66D
93	Grand Marquis	(Base)	LS	2-Dr. Sedan	66K
94	Grand Marquis	Colony Park	LS	4-Dr. Station Wagon	74K
95	Grand Marquis	(Base)	LS	4-Dr. Sedan	54K
<u>MAKE - LINCOLN</u>					
96	Lincoln Town Car	(Base)	Signature, Cartier	4-Dr. Sedan	54D
<u>MAKE - CONTINENTAL</u>					
97	Continental	(Base)	Givenchy, Valentino	4-Dr. Sedan	54D
98	Mark VII	(Base)	Blass, LSC, Versace	2-Dr. Coupe	63D

a/ Available only in Canada.

b/ Includes a "Crimson Cat" option with the "GS" exterior nameplate deleted. Also includes a base Capri ("GS" - deleted) available only in Canada.

** Revised October 21, 1983.

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1984 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 (11000 Pounds) or less: (VIN Positions 5, 6, and 7)

MAKE - FORD

VIN CODE		Line	Series	Chassis Type	Cab or Body Type	Vehicle Type
Club Wagon	Super Wagon					
E11	-	Club Wagon	E150	4x2	Club Wagon	MPV
E21	/ S21	Club Wagon	E250	4x2	Club Wagon/Super Wagon	MPV or Bus ^{a/}
-	S31	Club Wagon	E350	4x2	Super Wagon	MPV or Bus ^{a/}

Memo: One of the following optional exterior nameplates (indicating trim levels) may also be affixed to the vehicle in addition to the Club Wagon nameplate:

- . XL
- . XLT

^{a/} Excludes School Bus

Regular Van	Super Van					
E14	/ S14	Econoline	E150	4x2	Cargo Van - Regular Van/Super Van	Truck, MPV or IV
E15	/ S15	Econoline	E150	4x2	Window Van - Regular Van/Super Van	Truck, MPV or IV
E16	/ S16	Econoline	E150	4x2	Display Van - Regular Van/Super Van	Truck, MPV or IV
E24	/ S24	Econoline	E250	4x2	Cargo Van - Regular Van/Super Van	Truck, MPV or IV
E25	/ S25	Econoline	E250	4x2	Window Van - Regular Van/Super Van	Truck, MPV or IV
E26	/ S26	Econoline	E250	4x2	Display Van - Regular Van/Super Van	Truck, MPV or IV
E34	/ S34	Econoline	E350	4x2	Cargo Van - Regular Van/Super Van	Truck, MPV or IV
E35	/ S35	Econoline	E350	4x2	Window Van - Regular Van/Super Van	Truck, MPV or IV
E36	/ S36	Econoline	E350	4x2	Display Van - Regular Van/Super Van	Truck, MPV or IV
<u>Other</u>						
E37	-	Econoline ^{a/}	E350	4x2	Commercial Cutaway	IV
E38	-	Econoline	E350	4x2	Parcel Delivery Van	Truck or IV
E30	-	Econoline ^{a/}	E350	4x2	RV Cutaway	IV
E39	-	Econoline ^{a/}	E350	4x2	Commercial Basic (Stripped) Chassis	IV

Memo: For all Econoline except Basic (Stripped) Chassis, the optional exterior nameplate "XL" (indicating trim level) may also be affixed to the vehicle in addition to the Econoline nameplate.

**** a/** All 1984 model Commercial Basic (Stripped) Chassis (CBSC) incomplete vehicles are designated by a "1FC" or "2FC" World Manufacturer Identifier (WMI) code. Special Order (DSO) 1984 model CBSC's (manufactured beginning Job No. 1, 1984) model are coded with an "E37" Body Type code. Regular Production Option (RPO) 1984 model CBSC's (manufactured beginning November 1983) are coded with an "E39" Body Type code.

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

** Revised October 21, 1983.

1984 VEHICLE IDENTIFICATION NUMBER (VIN) ELEMENT CODING INFORMATION
Engine Type - Displacement, Cylinders, Fuel Type,
Manufacturer, and Horsepower (H.P.) Ratings
(VIN Position 8)

Attachment
Page 8

Engine types are divided into three distinct groups as shown below: Passenger Car, Light Truck/MPV, and Medium/Heavy Truck. Each group is coded independently of the other two. This arrangement provides 99 separate codes (33 in each group: the letters A through Z, and the numerals 0 through 9) and allows for the availability of additional codes for future engine applications.

VIN CODE	Displacement ^{a/}		Cylinders	Fuel ^{a/}	Manufacturer	Memo: Net
	Litre	CID				Brake H.P.
<u>PASSENGER CAR</u>						
**2	1.6 2V	98	I-4	Gasoline	Ford	70
**4	1.6 HO	98	I-4	Gasoline	Ford	78-80
**5	1.6 EFI	98	I-4	Gasoline	Ford	84
**8	1.6 EFI TC	98	I-4 (Turbo)	Gasoline	Ford	120
7	1.6 M HO	98	I-4	Methanol	Ford	b/
**H	2.0 D	122	I-4	Diesel	Toyo Kogyo	52
**A	2.3 IV OHC	140	I-4	Gasoline	Ford	88
6	2.3 LPG	140	I-4	LPG	Ford	b/
T	2.3 EFI TCI ^{c/}	140	I-4 (Turbo/I)	Gasoline	Ford	175
**W	2.3 EFI OHC TC	140	I-4 (Turbo)	Gasoline	Ford	145
R	2.3 IV HSC	140	I-4	Gasoline	Ford	84
L	2.4 D TC ^{d/}	146	I-6 (Turbo)	Diesel	BSM (BMW)	b/
**3	3.8 CFI/2V ^{e/}	232	V-6	Gasoline	Ford	120 (CFI)
**F	5.0 CFI/2V ^{e/}	302	V-8	Gasoline	Ford	140-155 (CFI)
**M	5.0 HO-4V/CFI	302	V-8	Gasoline	Ford	165-205
**G	5.8 HO-VV	351	V-8	Gasoline	Ford	180
<u>LIGHT TRUCK/MPV</u>						
**C	2.0	122	I-4	Gasoline	Ford	73
**P	2.2 D	134	I-4	Diesel	Toyo Kogyo	59
**A	2.3	140	I-4	Gasoline	Ford	79-82
D	2.3 CNG ^{d/}	140	I-4	CNG	Ford	b/
B	2.3 TC ^{d/}	140	I-4 (Turbo)	Gasoline	Ford	b/
S	2.8	171	V-6	Gasoline	Ford	115
**M	3.7 D	226	I-4	Diesel	White Engine	68-75
**Y	4.9	300	I-6	Gasoline	Ford	118-125
**9	4.9 G-LPG	300	I-6	Temporary ^{f/}	Ford	118-125
				Gasoline		
**F	5.0	302	V-8	Gasoline	Ford	143-150
**G	5.8	351	V-8	Gasoline	Ford	150-210
**I	6.9 D	420	V-8	Diesel	Intl. Harvester	150-170
**L	7.5	460	V-8	Gasoline	Ford	220-225
<u>MEDIUM/HEAVY TRUCK</u>						Memo: Gross
						H.P. Range
<u>Gasoline/LPG</u>						
**6	4.9	300	I-6	Gasoline	Ford	124-132
H	6.1	370	V-8	Gasoline	Ford	170-207
7	6.1 LPG	370	V-8	LPG	Ford	170-207
K	7.0	429	V-8	Gasoline	Ford	200-234
8	7.0 LPG	429	V-8	LPG	Ford	200-234
<u>Diesel</u>			<u>Basic Model No.</u>			
J	7.0	426	I-6	6-71	Detroit Diesel	185-275
N	8.2	500	V-8	8.2L	Detroit Diesel	130-205
R	9.0	552	V-6	6V-92	Detroit Diesel	240-335
T	9.3	568	V-8	8V-71	Detroit Diesel	245-370
L	10.0	611	I-6	L-10	Cummins	240-270
U	10.4	636	V-8	3208	Caterpillar	150-250
V	12.1	736	V-8	8V-92	Detroit Diesel	335-450
W	14.0	855	I-6	NTC	Cummins	220-475
X	14.6	893	I-6	3406	Caterpillar	240-400
3	14.8	903	V-8	VT	Cummins	270-350

DELETE ENGINE (applicable to all three groups above)

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

a/ "LPG" means liquified petroleum gas. "HSC" means high swirl combustion. "CNG" means compressed natural gas.

b/ Engine not yet produced for the 1984 model year.

c/ Engine, equipped with intercooler and boost control, is available on SVO Mustang only.

d/ Not Job No. 1, 1984 model year.

e/ The 3.8L-2V and 5.0L-2V engines are available only in Canada.

f/ Engine intended for LPG completion.

October 21, 1983

** Revised October 21, 1983.

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COURIER

1984 VEHICLE IDENTIFICATION NUMBER (VIN) ELEMENT CODING INFORMATION

(VIN Positions 4 through 17)

- . Line, Series, Chassis, Cab Type and Body Style (VIN Positions 4, 5, and 6):

VIN CODE	Courier Pick-up/Chassis Cab
UA1	2715mm Wheelbase, 4x2, (Truck or IV)
UA2	2865mm Wheelbase, 4x2, (Truck or IV)

Memo: The optional exterior nameplate "XLT" (indicating a higher trim level) may also be affixed to the vehicle in addition to the Courier nameplate.

- . GVWR Class and Brake System (VIN Position 7):

VIN CODE	GVWR Class	Brake System
2	Class C: 4,001 - 5,000 pounds	Hydraulic

- . Engine Type (VIN Position 8):

VIN CODE	Displacement Litres	CID	Cylinders	Fuel	Manufacturer	Memo: Net Brake Horsepower
1	2.0	121	4	Gasoline	Toyco Kogyo Co., LTD.	75 + 7
2	2.3	140	4	Gasoline	Toyco Kogyo Co., LTD.	81 + 8
3	2.2	134	4	Diesel	Toyco Kogyo Co., LTD.	58 + 5

- . VIN Check Digit (VIN Position 9):

See Section 4.3, FMVSS No. 115 and Paragraph 565.4(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	Year
E	1984

- . Plant of Manufacturer (VIN Position 11):

VIN CODE	Plant
0 (Zero)	Hiroshima, Japan

- . Production Sequence Number (VIN Positions 12 through 17):

Number is assigned sequentially (750001 - 799999) within vehicle engine type.

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