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ORIGINAL

Robert H. Munson
Executive Director
Automotive Safety and Engineering Standards Office
Environmental and Safety
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Ford Motor Company
330 Town Center Drive
Dearborn, Michigan 48126

March 31, 1993

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

4 pgs.

13 MAY 4 1993

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NHTSA/DOE

Attention: VIN Coordinator

Subject: 1993 Model Year Vehicle Identification Number Codes -
Amendments: Revision No. 4

Reference: My February 22, 1993 letter on "1993 Model Year Vehicle
Identification Number Codes - Amendments Revision No. 3"

Ford Motor Company is submitting 1993 model VIN code information which
reflects the following product change:

An additional engine: the 7.3 liter Turbo-IDI Diesel, which is now
currently contained in the LIGHT TRUCK/MPV engine VIN code table
(for vehicles with GVW Ratings of 11,000 pounds or less), has also
been added to the LIGHT/MEDIUM/HEAVY TRUCK engine VIN code table to
allow for its possible usage in 1993 model year vehicles with GVW
Ratings over 11,000 pounds - page 10 (Sheet 2 of 2).

Attached is a new page 10 (Sheet 2 of 2) dated March 31, 1993, incorpor-
ating the above change and superceding the same page in our previous
1993 model year VIN coding transmittal.

This information is submitted pursuant to Part 565 and Section 571.115
of Title 49 of the Code of Federal Regulations, Vehicle Identification
Number (VIN).

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

Very truly yours,

R. H. Munson

Attachment
COMP/vincvltr

4/20/93



VII. 1993 VEHICLE IDENTIFICATION NUMBER (VIN) ELEMENT CODING INFORMATION
Engine Type - Displacement, Cylinders, Fuel Type,
Manufacturer, and Horsepower (H.P.) Ratings
(VIN Position 8)

VIN CODE	Displacement ^{a/} Litre	CID	Cylinders	Fuel	Mfgr.	Memo: Net Brake H.P.
<u>LIGHT TRUCK/MPV</u> (with GVW Ratings of 11,000 pounds or less)						
A	2.3 EFI	140	I-4	Gasoline	Ford	100-98
U	3.0 EFI	182	V-6	Gasoline	Ford	135-145
W	3.0 EFI	182	V-6	Gasoline	Nissan	151
X	4.0 EFI	241	V-6	Gasoline	Ford	155 148-160
9	4.9 EFI G-LPG	300	I-6	Gasoline e/	Ford	145-150
Y	4.9 EFI	300	I-6	Gasoline	Ford	145-150
Ø//	4.9/EFI/FFY	300	1/Ø	Gasoline/FFY	FØYØ	185
N	5.0 EFI	302	V-8	Gasoline	Ford	200
H	5.8 EFI	351	V-8	Gasoline	Ford	240
R	5.8 EFI-HP	351	V-8	Gasoline	Ford	165 180-185
M	7.3 D	445	V-8	Diesel	Navistar	190
* C	7.3 D-TURBO-IDI	445	V-8	Diesel	Navistar	230-245
G	7.5 EFI	460	V-8	Gasoline	Ford	

<u>LIGHT/MEDIUM/HEAVY TRUCK</u> (with GVW Ratings over 11,000 pounds)						Memo: Gross H.P. Range
<u>Gasoline/LPG</u>						
J	7.0 EFI	429	V-8	Gasoline	Ford	216-236
8	7.0 EFI-LPG	429	V-8	LPG	Ford	218
G	7.5 EFI	460	V-8	Gasoline	Ford	265-290

<u>Diesel</u>			<u>Basic Model No.</u>			
C	5.9	359	I-6	FD-1060	Cummins	160-230
* C	7.3 f/	445	V-8	Turbo-IDI	Navistar	190-200
P	6.6	403	I-6	Turbo	Ford	165-185
M	7.3	445	V-8	7.3L	Navistar	170 188-190
A	7.8	474	I-6	Turbo	Ford	190-270
E	8.3	504	I-6	FD-1460	Cummins	210-275
L	10.0	611	I-6	L-10	Cummins	260-330
S	10.0	611	I-6	3176	Caterpillar	275-350
T	10.5	638	I-6	3306	Caterpillar	285-305
B	11.1	677	I-6	DDC-60	Det. Diesel	285-350
D	12.7	775	I-6	DDC-60	Det. Diesel	365-425
R	14.0	855	I-6	N14	Cummins	310-460
X	14.6	893	I-6	3406	Caterpillar	300-460

DELETE ENGINE (applicable to all above groups)

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

a/ See Page 10 Sheet 1 of 2 for information.

e/ Engine suitable for LPG conversion. Leaves Ford Assy Plant as a gasoline engine.

f/ This "C" coded 7.3L turbo-IDI diesel Navistar engine is used only in the "F47" coded F-Super Duty 4x2 chassis cab and is different from the "C" coded 5.9L Cummins diesel engine (which is not used in the "F47" coded vehicle).

* Revision (Additional "C" coded light/medium/heavy truck diesel engine added; "IDI" - "Indirect Injection" descriptor added).



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