State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-183
Relating to Certification of New Motor Vehicles

FORD MOTOR COMPANY

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code Sections 43100, 43102, 43103, and 43835; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That Ford Motor Company exhaust emission control systems are certified as described below for 1980 model-year gasoline-powered passenger cars.

Engine Family	Displacement Cubic Inches	Exhaust Emission Control Systems (Special Features)
2.3 AX	140	Air Injection Exhaust Gas Recirculation Oxidation Catalyst Three-Way Catalyst With Closed Loop

Vehicle Models, Transmissions, Engine Codes and Evaporative Emission Control Families as listed on attachments.

The following are the certification emission values to be listed on the window decal required by California Assembly-Line Test Procedures for 1980 model-year vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
2.3 AX	0.23	4.9	0.8

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles except Motorcycles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Administrative Code, Section 2290) for the aforementioned model year, or have been granted a temporary exemption from the aforementioned "Specifications" by Executive Order AA-10 series.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1980 Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That Ford Motor Company has provided to the Executive Officer all material required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Administrative Code, Section 2036).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 7th day of August, 1979.

K. D. Drachand, Acting Chief
Mobile Source Control Division

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Engine Family 2.3 AX Engine (CID) 140

ABBREVIATIONS

Ignition System
CA-Centrifugal Advance
EEC-Electronic Engine Control
EI-Electronic Ignition
ESAC-Electronic Spark Advance Control
VA-Vacuum Advance
VR-Vacuum Retard

Fuel System
EFI, MFI
nV-nVenturi Carburetor
VV-Variable Venturi

Exhaust Emissions Control System
AI-Air Injection
CL-Closed Loop
EGR-Exhaust Gas Recirculation
EM-Engine Modification
OC-Oxidation Catalyst
PAI-Pulse Air Injection
TR-Thermal Reactor
TWC-Three Way Catalyst

Special Features
CCAV-Combustion Chamber Air Valve
EFI-Electronic Fuel Injection
MFI-Mechanical Fuel Injection
TC-Turbo Charged

Model	Body Type	Body Code	Model Name
Pinto	2 dr. Sedan	62B	Pinto/Pinto Pony/Pinto ESS
	3 dr. Sedan	64B	Pinto/Pinto ESS/Pinto Rallye
	Station Wagon	73B	Pinto/Pinto Squire/Pinto Pony/ Pinto Rallye
Bobcat	3 dr. Sedan	64H	Bobcat
	Station Wagon	73H	Bobcat/Bobcat Villager
Mustang	2 dr. Sedan	66B	Mustang
	2 dr. Sedan	66H	Mustang Ghia
	3 dr. Sedan	61R	Mustang
	3 dr. Sedan	61H	Mustang Ghia/Mustang Cobra
Capri	3 dr. Sedan	61D	Capri/Capri RS
	3 dr. Sedan	61H	Capri Ghia
Fairmont	2 dr. Sedan	66B	Fairmont/Fairmont Ghia
	2 dr. Sedan	36R	Fairmont Futura/Fairmont Futura Ghia
	4 dr. Sedan	54B	Fairmont/Fairmont Ghia/Futura
	Station Wagon	74B	Fairmont/Fairmont Squire/ Fairmont Squire Ghia
Zephyr	2 dr. Sedan	66D	Zephyr/Zephyr Ghia
	2 dr. Sedan	36R	Zephry Z-7/Zephyr Z-7 Ghia
	4 dr. Sedan	54D	Zephyr/Zephyr Ghia
	Station Wagon	74D	Zephyr/Zephyr Villager/ Zephyr Villager Ghia

Evaporative Family B.

051479 Revised:1-31-80

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Engine Family 2, 3 AX CID-Type 140,I4 Engine * Code 0-01P-R00A/N

ECS (Special Features) EGR, OC, CL, TWC + 10% (A/C) Yes ____ No X

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Test Weight Class (Inertia)	Ign. System 1-2V Part No.	Fuel System CA VA Part No.	EGR Valve Part No.	Label Ident.
	Pinto 62B 64B	A-3	2875	Holly/Weber with A/C EOZE-9510-SB	Ford EOEE-12127 BA	D8EE-9D475-DA	BFL BFN
	Fairmont 66B 54B 36R Zephyr 66D 54D 36R Capri 61D Mustang 66B 66H 61H 61R Bobcat 64H		3000 3125(1) 3125(1) 3000 3125(1) 3000 (3125A/C) (2750) (3000)	without A/C EOZE-9510 AFB (2)			

Comments. See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model, equipment and inertia weight class.

*Engine Code Letter Suffix (Air Condition): A-A/C, N-Non A/C, B-Both A/C and Non-A/C.

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Manufacturer Ford Motor Company

Engine Code 0-01P-R00A/N

Engine Family 2.3 AX CID-Type 140 I4

ECS (Special Features) AI, EGR, OC, CL, TWC + 10% (A/C) Yes ____ No X

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Test Weight Class (Inertia)	Fuel System 12V Part No.	Ign. System CA VA Part No.	EGR Valve Part No.	Label Ident.
	Pinto SW 73B Bobcat SW 73H	A-3	3000 (3000)	Holly/Weber with A/C EOZE-9510-SB	Ford EOEE-12127-BA	D8EE-9D475-DA	BFL, BFN
	Capri 61H Bobcat SW 73H Pinto SW 73B		3125 (3000)	without A/C EOZE-9510-AFB			

Comments. See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model, equipment and inertia weight class.

*Engine Code Letter Suffix (Air Condition): A-A/C, N-Non A/C, B-Both A/C & non A/C

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Engine Code 0-02T-R00A/

Engine Family 2.3 AX CID-Type 140-I4

ECS (Special Features) AI, EGR, OC, CL, TWC + 10% (A/C) Yes ____ No X

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Test Weight Class (Inertia)	Fuel System 1-2V Part No.	Ign. System CA VA Part No.	EGR Valve Part No.	Label Ident.
	Pinto 62B 64B Bobcat 64H Mustang 62B	M4	2875 (2750)	Holly/Weber with A/C EOEE-9510 NA	Ford EOEE-12127-DA	D8EE-9D475-DA	BFP, BFS
	Pinto SW 73B Bobcat 64H Bobcat SW 73H Mustang 61R 61H 66H Capri 61D 61H Fairmont 66B 54B 36R		3000 (3000) (3125 A/C)(2) 3125 (1) 3000	without A/C EOEE-9510 VA			

Comments. See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model, equipment and inertia weight class.

*Engine Code Letter Suffix(Air Condition): A-A/C, N-Non A/C, B-Both A/C & non A/

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Manufacturer Ford Motor Company

Engine Code 0-02T-R00A/

Engine Family 2.3 AX CID-Type 140, I4

ECS (Special Features) AI, EGR, OC, CL, TWC + 10% (A/C) Yes ____ No X

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Test Weight Class (Inertia)	Fuel System 1-2V Part No.	Ign. System CA VA Part No.	EGR Valve Part No.	Label Ident.
	Zephyr 66D 54D 36R	M4	3000 (3000) 3125 (1) 3000	Holly/Weber with A/C EOEE-9510-NA	Ford EOEE-12127-DA	D8EE-9D475-DA	BFP, BFS
	Fairmont SW 74B Zephyr SW 74D Capri 61H Bobcat SW 73H Pinto SW 73B		3125 (3000)	without A/C EOEE-9510-VA			

Comments. See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model, equipment and inertia weight class.

*Engine Code Letter Suffix(Air Condition): A-A/C, N-Non A/C, B-Both A/C & non-A/

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Manufacturer Ford Motor Company

Engine Code 6-02T-R10A/N*

Engine Family 2.3 AX CID-Type 140-I4

ECS (Special Features) AI, EGR, OC, CL, TWC + 10% (A/C) Yes ____ No X

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Test Weight Class (Inertia)	Fuel System 1-2V Part No.	Ign. System CA VA Part No.	EGR Valve Part No.	Label Ident.
	Pinto 62B 64B Bobcat 64H Mustang 62B	M4	2875 (2750)	Holly/Weber with A/C EOEE-9510 NC	Ford EOEE-12127-DA	D8EE-9D475-DA	BFP, BFS
	Pinto SW 73B Bobcat 64H Bobcat SW 73H Mustang 61R 61H 66H Capri 61D 61H Fairmont 66B 54B 36R		3000 (3000) (3125 A/C)	without A/C EOEE-9510 VC (1)			

Comments. See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model, equipment and inertia weight class.

*Engine Code Letter Suffix (Air Condition): A-A/C, N-Non A/C, B-Both A/C & non A/C

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Manufacturer Ford Motor Company

Engine Code 0-02T-R10A/N*

Engine Family 2.3 AX CID-Type 140, I4

ECS (Special Features) AI, EGR, OC, CL, TWC + 10% (A/C) Yes ____ No X

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Test Weight Class (Inertia)	Fuel System 1-2V Part No.	Ign. System CA VA Part No.	EGR Valve Part No.	Label Ident.
	Zephyr 66D 54B 36R	M4	3000 (3000)	Holly/Weber with A/C EOEE-9510-NC	Ford EOEE-12127-DA	D8EE-9D475-DA	BFP, BFS
	Fairmont SW 74B Zephyr SW 74D Capri 61H Bobcat SW 73H Pinto SW 73B		3125 (3000)	without A/C EOEE-9510-VC			
	Capri 61D 61H Mustang 61H 61R 66B 66H	M5** (OD)					

Comments. See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model, equipment and inertia weight class.

*Engine Code Letter Suffix(Air Condition): A-A/C, N-Non A/C, B-Both A/C & non-A/

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2-19-80 " " -3#3(add M50D trns)

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