State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-205
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 1981 model-year gasoline-powered passenger cars.

Engine Family	Displacement Cubic Inches (Liters)	Exhaust Emission Control Systems (Special Features)
1.6 APC	98 (1.6)	Air Injection - Pump Exhaust Gas Recirculation Three Way Catalyst

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 1981 model-year vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
1.6 APC	0.22	5.3	0.6

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".

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.

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 1981 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 26th day of September, 1980.

K. D. Drachand, Chief
Mobile Source Control Division

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Engine Family 1.6 APC Evaporative Family CM

ABBREVIATIONS Engine CID (Liters) 98 (1.6)

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

Exhaust Emissions Control System
AIP-Air Injection-Pump
AIV-Air Injection-Valve
CL-Closed Loop
EGR-Exhaust Gas Recirculation
EM-Engine Modification
OC-Oxidation Catalyst System
TR-Thermal Reactor
TWC-Three Way Catalyst System

Special Features
CCV-Combustion Chamber Valve
CFI-Central Fuel Injection
DI-Diesel Injection
EFI-Electronic Fuel Injection
MFI-Mechanical Fuel Injection
TC-Turbocharged

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

Vehicle Models	Body Type	Code
Escort, Escort L, GL,GLX,SS	3 Door	61D
	Station Wagon	74D
Lynx, Lynx GL,GS,LS,RS	3 Door	61D
	Station Wagon	74D

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X Passenger Cars __ Light-Duty Trucks __ Medium-Duty Vehicles X Gas __ Diesel

Manufacturer Ford Motor Company Page 2

Engine Family 1.6 APC Engine Code -

ECS (Special Features) AIP,EGR,TW CID (Liter)-Type 98 (1.6)-I4

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System CA,VA,EI Part No.	Fuel System 2V Part No.	EGR Valve Part No.	Label Ident. Part No.
1-04Q-R01A (w/AC)		A-3		E1EE-12127-JA or JB***	E1EE-9510-ALA	E1EE-9D448-AF	DRU
-R11A **	Escort 61D* 74D*		2500 2625				DVZ**
-R12A++	Lynx 61D* 74D*		2500 2625				DYH++
1-04Q-R01N (w/oAC)					E1EE-9510-ALA(w/PS) AMA(w/o PS) APA(w/o PS)+		DRV
-R11N **							DWA**
-R12N ++							DYJ ++
1-03N-R00A (w/AC)		M-4		E1EE-12127-AC or AB	E1EE-9510-AEA	E1EE-9D448-UA	DJX
	Escort 61D* 74D*		2375 2500				
	Lynx 61D* 74D*		2375 2500				
1-03N-R00N (w/o AC)					E1EE-9510-AFA		DJY

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 and equipment. If two test weights are listed, the lower weight will be used for testing.

*Add 10% to dyno test HP for air conditioning usage.

Date of Issue -9-23-80

**11-12-80 RC# 1.6-25(rev distr. vac &nVOTM rpm)

***11-12-80 Revision(11-5-80 alt part #)

+12-3-80 " (12-3-80 " " ")

++1-29-80 RC# 1.6-30(rev curb id spd, drop carb AMA)