State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-275
Relating to Certification of New Motor Vehicles

FORD MOTOR COMPANY

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; 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 1985 model-year Ford Motor Company exhaust emission control systems are certified as described below for diesel-powered passenger cars:

Engine Family	Displacement Cubic Inches (Liters)		Exhaust Emission Control Systems (Special Features)
FFM2.0D6JAB0	122	(2.0)	(Diesel Injection - Prechamber)

Vehicle models, transmissions and engine codes are listed on attachments.

The following are the emission standards for this engine family to be listed on the window decal required by "California Assembly-Line Test Procedures for 1983 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles".

Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per mile	Particulates Grams per Mile
0.46	8.3	1.0	0.4

The following are the certification emission values for this engine family:

Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile	Particulates Grams per Mile
0.25	0.8	0.8	0.2

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1981 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the Executive Officer has been provided 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 3rd day of July, 1984.

K. D. Drachand, Chief
Mobile Source Division

1985 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer FORD MOTOR CO. Executive Order No. A-10-275 Page 1

Engine Family FFM2.0D6JABO Evaporative Family Not Applicable

Engine CID (Liters) 122 (2.0L)

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
CFI, CL, DID, DIP, EFI, MFI
nV-nVenturi Carburetor
VV-Variable Venturi

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 Featur
CCV-Combustion Chamber Va
CFI-Central Fu Injection
DID-Diesel Injection-Direct
DIP-Diesel Injection-Prechamber

MFI-Mechanical Fuel Injec
TC-Turbocharge

Vehicle Line	Body Type	Body Code
Escort	61D	3 Dr.
	58D	5 Dr.
	74D	4 Dr. S.W.
Lynx	61D	3 Dr.
	58D	5 Dr.
	74D	4 Dr. S.W.
Tempo	66D	2 Dr.
	54D	4 Dr.
Topaz	66D	2 Dr.
	54D	4 Dr.

DRIVE SYSTEM: FRONT WHEEL DRIVE

Engine Family F2.0DAB

Issue Date 4-27-84 16.02-2
Revised

E.O. #A-10-275

1985 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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

Manufacturer FORD MOTOR COMPANY Page 2

Engine Family FFM2.0D6JABO Engine Code 4-37B-ROOA

ECS (Special Features) MFI ,DIP CID (Liter)-Type 2.0L I-4

Engine Code	Vehicle Models (If Coded see attachment) (Non-A/C Dyno Hp)	Trans.	Equiv. Test Weight	Ign. System Part No.	Fuel System Fuel Inj.Pump Part No.	EGR Valve Part No.	Lab Ide Par
4-37B-ROOA*	Escort	MTX		Not Applicable	RF10-13-800B	Not Applicable	85AE-9C4 CAL
	61D(5.8)	393A	2750		RF10-13-800C(Alt.)		
	58D(5.8)	(M5)	2750				
	74D(6.3)		2750				
	Lynx						
	61D(5.8)		2750				
	58D(5.8)		2750				
	74D(6.3)		2750				
	Tempo	MTX					
	66D(6.3)	393B	2875				
	54D(6.3)	(M5)	3000				
	Topaz						
	66D(6.3)		2875				
	54D(6.3)		3000				

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 a 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 -

Engine Family F2.0DAB

Issue Date	4-27-84	-	16.02-4							
Revised										

E.O. #A-10-275

1985 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

X Passenger Cars ___ Light-Duty Trucks ___ Medium-Duty Vehicles ___ Gas X Dies

Manufacturer FORD MOTOR COMPANY Page 3

Engine Family FFM2.0D6JABO Engine Code 4-37B-ROON

ECS (Special Features) MFI , DIP CID (Liter)-Type 2.0L I-4

Engine Code	Vehicle Models (If Coded see attachment) (Non-A/C Dyno Hp)	Trans.	Equiv. Test Weight	Ign. System Part No.	Fuel System Fuel Inj.Pump Part No.	EGR Valve Part No.	La Ic Pa
4-37B-ROON	Escort	MTX 393A (M5)		Not Applicable	RF10-13-800B	Not Applicable	85 9C CA
	61D(5.8)		2625		RF10-13-800C(Alt.)		
	58D(5.8)		2750		RF10-13-800D(Alt.)		
	74D(6.3)		2750		RF10-13-800E(Alt.)		
	Lynx						
	61D(5.8)		2625				
	58D(5.8)		2750				
	74D(6.3)		2750				
	Tempo	MTX 393B (M5)					
	66D(6.3)		2875				
	54D(6.3)		2875				
	Topaz						
	66D(6.3)		2875				
	54D(6.3)		2875				

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. 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 -

Engine Family F2.0DAB

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Revised										