

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-213
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 Order G-45-3, and G-45-4;

IT IS ORDERED AND RESOLVED: That 1982 model-year Ford Motor Company exhaust emission control systems are certified as described below for gasoline-powered passenger cars.

<u>Engine Family</u>	<u>Displacement Cubic Inches (Liters)</u>	<u>Exhaust Emission Control Systems (Special Features)</u>
CFM3.3V1GXC6	200 (3.3)	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 emission standards for this engine family to be listed on the window decal required by California Assembly-Line Test Procedures for 1982 model-year vehicles:

<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
0.39	7.0	0.7

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

<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
0.34	5.6	0.7

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 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 in El Monte, California this 5th day of June, 1981.


K. D. Drachand, Chief
Mobile Source Control Division

1982 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Ford Motor Company Executive Order No. A-10-213 Page 1
 Engine Family CFM3.3V1GXC6 Evaporative Family 2AM
 Engine CID (Liters) 200 (3.3)

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 Features

CCV-Combustion Chamber Valve
 CFI-Central Fuel Injection
 DID-Diesel Injection-Direct
 DIP-Diesel Injection-Prechamber
 MFI-Mechanical Fuel Injection
 TC-Turbocharged

Vehicle Model

Body Type

Code

Mustang L, GL, GLX	2-door	66B-3125
	2-door	66H
Mustang L, GL, GLX, SS, GT	3-door	61B
L, GL, GLX, SS	3-door	61H
Fairmont Futura	2-door	66B
	4-door	54B
	2-door	36R
Granada L, GL or GLX	2-door	66D
	4-door	54D
Granada L, GL, GLX or Squire	4-door	74D
Thunderbird, Thunderbird	2-door	66D
Town Landau, Thunderbird Heritage		
Capri GS or RS, Capri	3-door	61D
	3-door	61H
Zephyr GS	4-door	54D
Zephyr Z-7	2-door	36R
Cougar GS, LS	2-door	66D
	4-door	54D
Cougar GS, Cougar Villager	4-door	74D
XR-7	2-door	66D

DRIVE SYSTEM: Rear Wheel

Revised: 9-11-81

ECS (Special Features) AIP, EGR, TWC

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1982 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

☒ Passenger Cars ☐ Light-Duty Trucks ☐ Medium-Duty Vehicles ☒ Gas ☐ Diesel

Manufacturer Ford Motor Company E.O. #A -10-213

Engine Family CFM3.3V1GXC6 CID (liter) - Type 200 (3.3) - I6

ECS (Special Features) AIP, EGR, TWC

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System CA, VA, EI Distributor Part No.	Fuel System 1V Part No.	EGR Valve Part No.	Label Ident. Part No.
2-12B-ROON (w/o AC) -R10N** -R14N¢¢	Granada* 66D	A-3	3375, 3250	E2BE-12127- CA	E2BE-9510- CA or BA	E2BE-9D448- AA E2ZE-9D448- EA ¢¢	AFR BJK¢¢
	54D		3375				
	74D		¢				
	Cougar* 74D		3375, 3250				
2-12B-ROOA (w/AC) -R10A** -R14A¢¢	Thunderbird* 66D XR7* 66D	A-3	3500	E2BE-12127- CA	E2BE-9510- CA or BA	E2BE-9D448- AA E2ZE-9D448- EA ¢¢	AFR BJK¢¢
	Cougar* 74D		3375				
	66D						
	54D						
1-12B- *** ROOA/N	Granada* 66D	A-3	3500	E2BE-12127- CA	E2BE-9510- CA or BA	E2BE-9D448- AA E2ZE-9D448- EA ¢¢	AFR
	54D 74D						