

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER P-10-64
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 1994 model-year Ford Motor Company federally certified exhaust emission control systems are certified for sale in California as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: RFM3.8V8GAGA Displacement: 3.8 Liters (232 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

- Dual Three Way Catalytic Converters
- Three Way Catalytic Converter
- Dual* Heated Oxygen Sensors
- Exhaust Gas Recirculation
- Sequential Multiport Fuel Injection
- Supercharger
- Charge Air Cooler

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The certification emission standards for this engine family in grams per mile are as follows:

<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
0.41	3.4	1.0

The certification emission values for this engine family in grams per mile are as follows:

<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
0.12	0.7	0.7

BE IT FURTHER RESOLVED: That the Executive Officer has been provided evidence of federal certification of vehicle models listed in the attachments which are not available as California-certified models.

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate that the vehicle manufacturer has sufficient emission credits for its estimated California sales of federally certified 1994 model vehicles using the "Guidelines for Certification of 1983 and Subsequent Model-Year Federally Certified Light-Duty Motor Vehicles For Sale in California" (Title 13, California Code of Regulations, Section 1960.5).

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 Code of Regulations, Section 2290) for the aforementioned model-year.

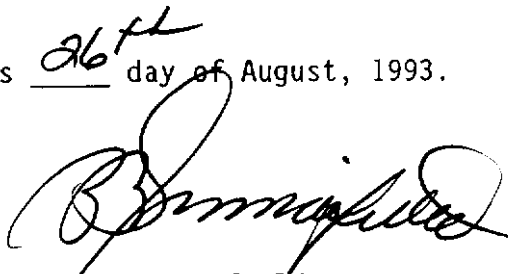
BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

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 August, 1993.



R. B. Summerfield
Assistant Division Chief
Mobile Source Division

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEETManufacturer FORD MOTOR COMPANY Eng. Family RFM3.8V8GAGAPass Cars X Lt-Duty Trucks Med-Duty Vehicles Fuel Type UNLEADEDEng. Type V-6 Liter (CID) 3.8 (232) Evap. Family RFM1045AYPOAEmission Control System & Special Features TWC/HO2S/EGR/SFI/2TWC/SC/CAC
(Use abbreviations per SAE J1930 June88)Engine: Front X Mid. Rear Drive: FWD RWD X 4WD-FT 4WD-PT

Eng. Code/ (Cert Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Man.	ETW	RLHP	Ign. Sys. (PCME/PROM) Part No. -12A650-	EGR Syst. Part No -9D475-	Catalyst Part No. -5F250-
415AR00A	THUNDERBIRD SBA (2dr)	M	4000@	8.7 ¹ 9.1 ²	F4SF-GB	E9SE-BA F55E-AA (alt)	F4SC-ED F4SC-EE (alt)

@ Ford elects to conduct certification at the next higher ETW

¹ With P225/60ZR16 GY Handling
² With P225/60ZR16 FS All Season

Certification Standards

HC: 0.41
CO: 3.4
NOx: 1.0
EVAP: 2.0

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