

State of California
AIR RESOURCES BOARDEXECUTIVE ORDER A-40-32
Relating to Certification of New Motor Vehicles

FERRARI S.p.A.

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 Ferrari S.p.A. 1994 model exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: RFE4.9VJGAEA Displacement: 4.9 Liters (302 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Secondary Air Injection
Dual Heated Oxygen Sensors
Dual Three Way Catalytic Converters
Sequential Multiport Fuel Injection
Four Warm Up Three Way Catalytic Converters

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

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

<u>Miles</u>	<u>Total Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
50,000	0.41	7.06	0.4

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

<u>Miles</u>	<u>Total Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
50,000	0.17	0.5	0.2

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying to the 50,000-mile hydrocarbon and carbon monoxide emission standards pursuant to Title 13, California Code of Regulations, Section 1960.1 (e)(1)(B) (passenger cars produced by a small-volume manufacturer).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model 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 Code of Regulations, 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 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

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

BE IT FURTHER RESOLVED: That the vehicle models listed also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

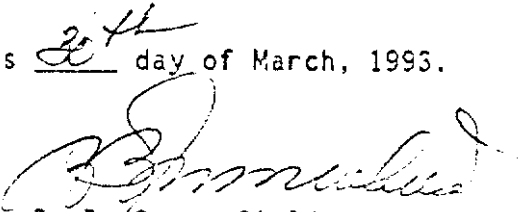
BE IT FURTHER RESOLVED: That the listed vehicle models have been exempted from compliance with the "Malfunction and Diagnostic System Requirements-1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines" pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(3.0) for the aforementioned model year.

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 regulations (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 20th day of March, 1993.


R. B. Summerfield
Assistant Division Chief
Mobile Source Division

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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Manufacturer FERRARI S.p.A. Engine Family RFE4.9JGAEA

Passenger Car X (PC) Light-Duty Truck (T1/T2) Medium-Duty Vehicle (M1/M2/M3/M4/M5)

Stds Type: Tier 0 (Tier 0/1, AB965, TLEV, LEV, ULEV) Veh. Type (FFV, HEV (type A/B/C)):

Fuel Type: Unleaded gasoline Evaporative Family: RFE1097AYM00

Engine Config. 12-180° Liter (CID) 4.9 (302)

Engine: Front Mid. X Rear Drive: FWD RWD X 4WD-FT 4WD-PT

Exhaust ECS & Special Features (incl. CARB, MFI, etc.) SFT / 4WUTWC / 2TWC / 2HO2S / AIR
(use abbreviations per SAE 1930 MAY91)

Engine Code (Cert. Std.)	Vehicle Models (if coded see attachment)	Trans. Type A-automatic M-manual	ETW	DPA or RLHP	Ignition (ECM/PCI) Part No.	EGR System Part No.	Catalyst Part No.
SMPI/DLI/T/X	512 TR	M-5	4000	11.1	0 261 200 490	N/A	warm up: TR-LOC-R TR-LOC-L main: TR-MC