

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-40-31
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 1993 model Ferrari S.p.A. exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: PFE4.9V5HBM7 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 | 7.0 | 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 standards pursuant to Section 1960.1(e)(1)(B), Title 13, California Code of Regulations (passenger cars produced by a small-volume manufacturer).

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 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.

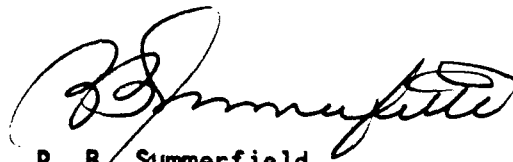
BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the requirements of the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

BE IT FURTHER RESOLVED: That 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 9th day of April, 1992.



R. B. Summerfield
Assistant Division Chief
Mobile Source Division

Manufacturer FERRARI S.p.A. Engine Family PFE4.9V5HBM7

Pass Car Lt-Duty Truck _____ Med-Duty Vehicle _____ Fuel Type Unleaded (06)

Engine Config. 12-180° Liter (CID) 4.9 (302) Evaporative Family EVAP T92

Exhaust ECS & Special Features (incl. CARB, MPI, etc.) SFI /4WUWC/2IWC/2HO2S/AIR/
(Use abbreviations per SAE J1930 Jun88)

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

| Eng. Code/ (Cert. Std.) | Veh. Models (If Coded see Attachmt.) | Trans. Type: A-Auto M-Man. | Equiv. Test Weight | RLHP | Ign.Sys. (PCME/PROM) Part No. | EGR Syst. Part No. | Catalyst Part No. |
|-------------------------|--------------------------------------|----------------------------|--------------------|------|--|--------------------|--|
| SMPI/DLI/T/X | 512 TR | M-5 | 4000 | 11.1 | ECU 0 261 200 490 (Prov. B 261 200 816) | N/A | warm up: right TR-LOC-R left TR-LOC-L main: TR-MC (Prov. 121385) |

Revisions: