State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-40-38 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 Order G-45-9;

IT IS ORDERED AND RESOLVED: That Ferrari S.p.A. 1995 model-year exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: SFE4.7VJGCEA <u>Displacement</u>: 4.7 Liters (286.7 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

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

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

The certification exhaust emission standards (in-use compliance standards in parentheses) for this engine family in grams per mile are:

Mile <u>s</u>	Non-Methane	Carbon	Nitrogen	
	Hydrocarbons	<u>Monoxide</u>	<u>Oxides</u>	
50,000	0.25 (0.32)	3.4 (5.2)	0.4 (0.4)	
100,000	0.31 (n/a)	4.2 (n/a)	n/a	

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

Mil <u>es</u>	Non-Methane <u>Hydrocarbons</u>	Carbon Monoxide	Nitrogen Oxides 0.3 n/a
50,000 100,000	0.17 0.22	1.4	

BE IT FURTHER RESOLVED: That the listed vehicle models are permitted alternative in-use compliance set forth in the "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles", pursuant to provisions in the said standards and test procedures applicable to small-volume manufacturers.

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the 50,000-mile evaporative emission standards applicable to 1980 through 1994 model-year vehicles in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles," and the listed vehicle models comply with those standards.

BE IT FURTHER RESOLVED: That the listed vehicle models shall not be subject to the running loss and useful life standards set forth in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles," pursuant to provisions in said standards and test procedures applicable to small-volume manufacturers.

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 Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Code of Regulations, Section 2235) 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, and with the California Inspection and Maintenance emission standards in place at the time of certification, 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 "Malfunction and Diagnostic System for 1988 and Subsequent Model Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles with Three-Way Catalyst Systems and Feedback Control" (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 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 44 da

day of October 1995.

R. B. Summerfield Assistant Division Chief Mobile Source Division

1995 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Page <u>1</u> of <u>1</u>

Manufacturere	FERRARI S.p.A		Exh	Engine	Family: SF	E4.7VJGCE	Α
5430 Std+ 50	ν χ liseful li	fe with R/L	Evap	Engine	: Family: <u>>r</u>	ETTARTIA	<u> </u>
Fuh Ctd. Tiar	_n Tier-1 X	TLEV LEV	ULEV	ZŁ	V ; EPA I	1er-u	1161-1-1
Vob Clacelach	• PC x IDT1	LDT2	MDV1	MDV2_	MDA3	MUV4	PIDY 3
Single Cart S	td for Multi-Clas	s Eng Fam: N	i/A (spe	cify: N	I/A, LDII, MUV	1, MUYZ, 1	לבייטויו יכייטויי
Exh Cert Fuel	(s): Indo X Ph	2 Diesel:	: 13 CCR	2282	or 40 CFR 86	.113-90	_ 0134
	MRS CN	IG LPG	Other (specify	' <u>}</u>		
<pre>Fuel Type(s):</pre>	Dedicated_X F1	ex-Fuel De	ual-Fuel_		GasolineX	<u> </u>	M85
	CNG ING	LPG Other	(specify	')			
Hybrid: Type	A B C,	APU Cycle (e.	g., Otto,	Diesel	, Turbine)		
Engine Confid	uration:V12-65° [lisplacement:	4.7 /		<u>iters 286.7</u>	/u	UDIC Inches
Fngine: Front	Mid X F	lear	Drive: F	WD	RWD <u>X</u> 4W	D-F1	4WD-P1
Exhaust ECS (eg., EGR, MFI, TO	c, cac):	CDT /ATD //	WITTWC/2	etwc/2H02S cions per SAE		
			(430 4				Catalytic
		Trans. Type A=autematic	ETW or	D₽A or	Ignition (ECM/ PCM)	EGR System	Converter
/-1so list ▲ 495T/50ST	<pre>(if coded see attachment)</pre>	M-manual	Test=Wt	RLHP	Part No.		Part No.
EI/B/X (50ST)	Ferrari F 50	M -6			0 261 204 031		Warm-up: FERRARI WUC 130 FR WUC 130 RR (right) FERRARI WUC 130 FL WUC 130 RL (left) Main: FERRARI CAT 130 01
i Issued:		<u> </u>					
	1	i				1	
Revisions:			<u>. </u>	<u></u>		····	