### FERRARI S.p.A.

EXECUTIVE ORDER A-040-0068-1

New Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code (HSC), Div. 26, Part 5, Chap. 2; and pursuant to the authority vested in the undersigned by HSC Sections 39515 & 39516 and Executive Order G-02-003;

#### IT IS ORDERED AND RESOLVED:

That the following exhaust and evaporative emission control systems produced by the manufacturer are certified as described below. Production vehicles shall be in all material respects the same as those for which certification is granted.

MODEL YEAR	I TEST GROUP   VEHICLE TYPE			XHAUST EMISSION ANDARD CATEGORY	USEFU (mi		IN- COMP {*=N/A or A/E=exi	MEDIATE USE LIANCE full in-use; n. / evap. ate in-use)	FUEL TYPE
2007	7FEXV04.3LEV	Passenger Car		EV II" Low Emission /ehicle (LEV II LEV)	EXH / ORVR	EVAP	ЕХН	EVAP	Gasoline (Tier 2
- 155 1650 W		-			120K 150K		* E		Unleaded)
No.		PECIAL FEATURES	2	EVAPORATIVE	FAMILY (EV	AF)			EMENT (L)
1	1 2WU-TWC,2TWC, 2HO2S(2), SFI, AIR, OBD(F)			7FEXR0	20336E	de H		***	
•	*			1					
*				*			4	1.3	
*		*		•					

See the Attachment for Vehicle Models, Evaporative Family, Engine Displacement, Emission Control Systems, Phase-In Standards, OBD Compliance, Emission Standards and Certification Levels, and Abbreviations.

#### BE IT FURTHER RESOLVED:

That the exhaust and the evaporative emission standards and the certification emission levels for the listed vehicles are as listed on the Attachment. Compliance with the 50<sup>0</sup> Fahrenheit testing requirement may have been met based on the manufacturer's submitted compliance plan in lieu of testing. Any debit in the manufacturer's "NMOG Fleet Average" (PC or LDT) or "Vehicle Equivalent Credit" (MDV) compliance plan shall be equalized as required.

#### **BE IT FURTHER RESOLVED:**

That for the listed vehicle models, the manufacturer has attested to compliance with Title 13, California Code of Regulations, (13 CCR) Sections 1965 [emission control labels], 1968.2 [on-board diagnostic, full or partial compliance], 2035 et seq. [emission control warranty], 2235 [fuel tank fill pipes and openings] (gasoline and alcohol fueled vehicles only), and "High-Altitude Requirements" and "Inspection and Maintenance Emission Standards" (California Exhaust Emission Standards and Test Procedures for 2001 and Subsequent Model PC, LDT and MDV).

Vehicles certified under this Executive Order shall conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this Executive Order.

This Executive Order hereby supersedes Executive Order A-040-0068 dated August 31, 2006.

Executed at El Monte, California on this

Annette Hebert, Chief

Mobile Source Operations Division



New Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles

## **ATTACHMENT**

# EXHAUST AND EVAPORATIVE EMISSION STANDARDS AND CERTIFICATION LEVELS

(For bi-, dual- or flexible-fueled vehicles, the STD and CERT in parentheses are those applicable to testing on gasoline test fuel.)

AVERAG		CH4 R	y KAF=" AF = "										NOx=oxides o	
CERT	STD	NMOG	NMHC								fueling vapor r al test procedu		raturnai+ iram; mg=milliq	gram
0.075	0.075	CERT [g/mi]	CERT [g/mi]	[g/m1]	<u> </u>	g/mi]	NOx	[g/mi]	HCHO	[mg/mi]	PM [		Hwy NO	x [g/mi]
2.339-389-2-393-6	@ 50K	0.047	10		CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	STD
		0.047		0.075	0.7	3.4	0.03	0.05	1.0	15.	*	*	0.02	0.07
40 4	@ UL	0.062		0.090	1.0	4.2	0.05	0.07	1.0	18.	*	0.01	0.04	0.09
- 17 Q	50°F & 4K	0.100	*	0.150	2.1	3.4	0.05	0.05	1.0	30.	*	•	•	*

C @ 2	O [g/mi] :0°F & 50K			Ox [g/mi] osite)		g/mi] osite)		+NOx [US06]	CO [ US	g/mi] 06]		+NOx [SC03]	CO [	g/mi] :031
			CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	STD
CERT	3.9	SFTP @ 4000 miles		*	*		0,04	0.14	3.2	8.0	0.02	0.20	0.8	2.7
STD	10.0	SFTP @ * miles	*	*	*	•	*	*	*	*	•	*	*	*

Evaporative Family		al + Hot Soak est) @ UL	2-Days Diurnal + Hot Soak (grams/test) @ UL		Running Loss (grams/mile) @ UL		On-Board Refueling Vapor Recovery (grams/gallon) @ U		
	CERT	STD	CERT	STD	CERT	STD	CERT	STD	
7FEXR020336E	0.38	0.50	0.33	0.65	0.02	0.05	0,13	0.20	
<u> </u>	•	-	•	*	*	*	*	0.20	
*		4	•		*	*	-	-	
<u> </u>	•	*	+	*	*	*	<del> </del>	<del></del> -	

\* = not applicable; UL=useful life; PC=passenger car, LDT=light-duty truck; MDV=medium-duty vehicle; ECS= Emission Control System; STD= Standard; CERT= Certification; LVW=loaded vehicle weight; ALVW=adjusted LVW; LEV=low emission vehicle; TLEV=transitional LEV; ULEV=ultra LEV; SULEV=super ULEV; TWC=3-way catalyst; ADSTWC=adsorbing TWC; WU=warm-up catalyst; OC=oxidizing catalyst; O2S=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air- fuel ratio sensor / heated AFS; EGR=exhaust gas recirculation; AIR=secondary air injection; PAIR=pulsed AIR; MFI= multiport fuel injection; SFI=sequential MFI; TBI=throttle body injection; TCSC= turbo/super charger; CAC=charge air cooler; OBD (F)(P)=full/partial on-board diagnostic; DOR=direct ozone reducing; prefix 2=parallel; (2) suffix=series; CNG/LNG= compressed/liquefied natural gas; LPG=liquefied petroleum gas; E85="85%" Ethanol Fuel

## 2007 MODEL YEAR: VEHICLE MODELS INFORMATION

MAKE	MODEL	EVAPORATIVE FAMILY	ECS NO.	ENGINE SIZE (L)	IN- COMP (*=N/A or A/E=ex	MEDIATE USE LIANCE full in-use; h. / evap. ate in-use)	PHASE-IN STD.	OBD II
					EXH	EVAP	]	
FERRARI	F430	7FEXR020336E	1	4.3	*	E	SFTP	Full
FERRARI	F430 F1	7FEXR020336E	1	4.3	*	E	SFTP	Full
FERRARI	F430 Light Pista	7FEXR020336E	1	4.3	*	E	SFTP	Full