

MASERATI S.p.A.

**EXECUTIVE ORDER A-078-0035-2** 

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	TEST GROUP	VEHICLE TYPE	STA	XHAUST EMISSION ANDARD CATEGORY	USEFU (mil		COMPI (*=N/A or A/E=exi	EDIATE JSE LIANCE full in-use; 1. / evap. ate in-use)	FUEL TYPE	
			L	ow Emission Vehicle	EXH / ORVR	EVAP	EXH	EVAP	Gasoline	
2005	5MAXV04.2LEV Passenger Car			(LEV)	100K	*	*	(Indolene)		
No.	ECS &	SPECIAL FEATURES		EVAPORATIVE		AF)		DISPLACE	EMENT (L)	
1	2WU-TWC,2TW	C, 2HO2S(2), SFI, AIR, OBD(P)		5MAXR	0198138		4.*1			
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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.

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° 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).

BE IT FURTHER RESOLVED:
That the Maserati Coupe GT, Coupe Cambiocorsa, Spyder GT, Spyder Cambiocorsa, Gransport and 90
ANNIVERSARIO vehicle models are conditionally certified in accordance with 13 CCR Section 1968.2(i)(3) (malfunction and diagnostic system) because the on-board diagnostic II system of the listed vehicle models has been determined to have five deficiencies. The listed vehicle models are approved subject to the manufacturer paying a fine of twenty-five have five deficiency per vehicle for the third through fifth deficiencies (\$75 per vehicle) in the listed test group that is produced and delivered for sale in California.

On a quarterly basis, the manufacturer shall submit to the Air Resources Board reports of the number of vehicles produced and delivered for sale in California and pay the full fine owed for that quarter pursuant to this conditional certification. Payment shall be made payable to the State Treasurer for deposit in the Air Pollution Control Fund no later than thirty (30) days after the end of each calendar quarter during the 2005 model-year production period. Failure to pay the quarterly fine, in full, in the time provided, may be cause for the Executive Officer to rescind this conditional certification, effective from the start of the quarter in question, in which case all vehicles covered under this conditional certification for that quarter and all future quarters would be deemed uncertified and subject to a civil penalty of up to \$5000 per vehicle pursuant to HSC Section 43154. \$5000 per vehicle pursuant to HSC Section 43154.

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-078-0035-1 dated October 12, 2004.

17<sup>77</sup> day of February 2005. Executed at El Monte, California on this \_

Allen Jons, Chief

Mobile Source Operations Division



## **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.)

0.075   0.075   CERT   CERT   [g/mi]   [g/mi]   CERT   STD   CERT		=gram; n	ecovery; <b>g</b> =g	ctor; 2/3 D (g/t Jeling vapor re	idjustment fac on-board refu	=reactivity a	e matter; RAI	M=particulate	aldehyde; Pl	HCHO=form	NMOG or	AF = *	NMOG @ CH4 R	E [g/mi]	NMOG F AVERAG
0.075   0.075	Hwy NOx [g/mi]		g/mi]	PM [g	[mg/mi]	нсног	a/mil	NOx I			STD	NMHC	NMOG	STD	CERT
@ 50K	CERT STE	С	STD	CERT							[g/mi]			0.075	0.075
@ 50K	0.01 0.3	C	*	*	15.	0.2						[9,]			0.070
@ UL 0.053 * 0.090 0.6 4.2 0.1 0.3 0.2 10.	0.02 0.4	(	+	*									0.041	@ 50K	A PARKET
	* *	<del></del>	<del></del>				0.3	0,1	4.2	0.6	0.090	*	0.053	@ UL	10. 制定基础
@ 50°F & 4K   0.063   *   0.150   0.4   3.4   0.1   0.2   1.0   30.					30.	1.0	0.2	0.1	3.4	0.4	0.150	*			

		NMHC+N	Ox [g/mi] oosite)	CO [	g/mi] oosite)	NMHC [g/mi]	+NOx [US06]	CO [	g/mi] :06]		:+NOx [SC03]	[sc 	g/mi] :03]
CO [g/mi] @ 20°F & 50K		CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	STD
	SFTP @ 4000 miles	*	*	*	*	0.04	0.14	0.7	8.0	0.03	0.20	0.6	2.7
STD 10.0	SFTP @ * miles	*	*	*	*	*	*	*	*	*	*	*	*

	3-Days Diurn	al + Hot Soak	2-Days Diurn (grams/te	al + Hot Soak est) @ UL	Runnin (grams/m		On-Board Refueling Vapor Recovery (grams/gallon) @		
Evaporative Family	CERT	STD	CERT	STD	CERT	STD	CERT	STD	
			1.2	2.5	0.002	0.05	0.18	0.20	
5MAXR0198138	0.9	2.0	1.2	*	*	*	*	*	
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\* = 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 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 ADSTWC=adsorbing TWC; WU=warm-up catalyst; OC=oxidizing catalyst; OSS=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air-fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; OC=oxidizing catalyst; OSS=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air-fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; OC=oxidizing catalyst; OCS=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air-fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; OC=oxidizing catalyst; OCS=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air-fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; OC=oxidizing catalyst; OCS=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air-fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; OC=oxidizing catalyst; OCS=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air-fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; OCS=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air-fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; OCS=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air-fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; OCS=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air-fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; OCS=oxy

## 2005 MODEL YEAR: VEHICLE MODELS INFORMATION

MAKE	MODEL			PHASE-IN STD.	OBD II			
					EXH	EVAP		
MASERATI	COUPE CAMBIOCORSA	5MAXR0198138	. 1	4.2	*	*	SFTP	Partial
MASERATI	COUPE GT	5MAXR0198138	1	4.2	*	*	SFTP	Partial
MASERATI	GRANSPORT	5MAXR0198138	1	4.2	*	*	SFTP	Partial
	QUATTROPORTE	5MAXR0198138	1	4.2	*	*	SFTP	Partial
MASERATI	SPYDER CAMBIOCORSA	5MAXR0198138	1	4.2	*	*	SFTP	Partial
MASERATI	SPYDER GT	5MAXR0198138	1	4.2	*		SFTP	Partial
MASERATI	90 ANNIVERSARIO	5MAXR0198138	1	4.2		*	SFTP	Partial