

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 TEST GROU		1	VEHICLE TYPE PC=passenger car; LDT=light-du lDV=medium-duty vehicle; LVW- vehicle weight; ALVW=adjusted	rty truck; CATEGOR	EMISSION STANDAR Y (LEV=iow emissi TLEV= transitional LEV; LEV; SULEV=super ULE	on / EVAPORATIVE	FUEL TYPE (CNG/LNG=compressed/ liquefied natural gas;						
2008	-10.2	XV03.0LE	V	Passenger Car		120K / *	LPG=liquefied petroleum gas)  Diesel						
No.	EVAPOR FAMILY (		No.	SPECIAL FEA EMISSION CONTROL	TURES & SYSTEMS (FCS)	* = not applicable	OC/TWC=oxidizing/3-way	cat ADSOMO-day to TUG					
1				OC, NSC, DPF, HO	2S(2), TC, CAC, EGR,	DRI Aba (N)	BULDALVES-TILAINEI LULIU C	O2S≖oxygen sensor/heated O2S ensor/heated AFS EGR≃exhaus					
2	*		2		*	gas recirculation NSC=N Diesel Injection DPF=Die	OX Storage catables DOM: Direct						
3	+		3		*	∥AIK/PAIK=secondarv air i	riaction/pulsed AID - Liguery						
4	•		4		•	cooler OBD (F) / (P)=full	quential MFI TBI= throttle body uper charger CAC≖charge air /partial on-board diagnostic						
EVAF No.	ECS No.	ENGINI SIZE (L		VEHICLE MAKES & MODELS	VEHICLES SUBJ	IEUT TO SETP	prefix 2=parallel (2) suff	x=series					
	1 1	1 3.0		MAKES & MODELS STANDARDS ARE UNDERLINED  Mercedes-Benz: E 320 BLUETEC									

The exhaust and evaporative emission standards (STD) and certification emission levels (CERT) for the listed vehicles are as follows (compliance with the 50 °F testing requirement (for TLEV, LEV, ULEV, SULEV) 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 and LDT) or "Vehicle Equivalent Credit" (MDV) compliance plan shall be equalized as required. (For bi-, dual- or flexible-fueled vehicles, the STD and CERT in parentheses are those applicable to testing on gasoline test fuel.)

NMOG FLEET AVERAGE [g/mi]		NMOG @ RAF= * CH4 RAF = *		NMOG or	CH4=meth nitrogen	HCHO=for	G≃non-CH4 maldehyde	organic g PM=par	as NMHK	=non-C	H4 hydroca	rbon CO=	arbon mono	xide NOx	oxides of	
PC		STD	NMOG CERT	NMHC CERT	NMHC	mg=millig	ram mis		nning loss 000 miles			dispensed Shrenheit	r~on•ooard	ient factor refueling vap piemental fe	けいて てぬぐれいみれ	
0.037	'   '	2.040	[g/mi]	[g/mi]	[g/mi]	CERT	[g/mi] STD		x [g/mi]		1CHO	mg/mi]	PM [	g/mi]	Hwy NO	x [g/mi]
graph of the	6.5	@ 50K	0.000		<del></del>		1 310	CERT	STI	) C	ERT	STD	CERT	STD	CERT	STD
		<del>-</del> +	0.028		0.075	0.1	3.4	0.03	0.0	5	0.5	15.	*	•	0.02	0.07
		@ UL	0.028	*	0.090	0.1	4.2	0.03	0.0	7	0.5	18.	0.002	0.01	0.02	0.09
		F & 4K		_ •		•		•	+		•		- 1	0.01	0.02	0.08
@ 20°	CC ZU⁻F& ∰		SFTP 1 = @ 4K (SULEY, ULEY, LEV) or 50K (Tier 1, TLEV) SFTP 2 = @ UL (Tier 1, TLEV)			x [g/ml] site)	(composite)		NMHC [g/mi]	+NOx [US06]		CO [g/mi] (US061	NMHC+NOx [g/mi] [SC03]		col	
	`[		- 68 OF LIE	i, illey	_CERT	STD	CERT	STD	CERT	STD	CE	RT ST				C03]
ERT				SFTP 1	*	•	•	•	0.06	0.14	0.				CERT	STD
STD				SFTP 2	*	-	-					·	0.02	0.20	0.02	2.7
<u>3</u> 2 UL ├				EVAPORATIVE FAMILY 2			2	EVAPORATIVE FAMILY 3				VAPORATI	VE EARL	*		
ERT	3-0	1 2-0	RL	ORVR	3-D	2-D	RL.	ORVR	3-D	2-D	RL	ORV	₹ 3-D	2-D		
<del>fb'</del>		<del></del> -	<del></del>				*	*	*		1 1 1 1	- VI	, 3-D	<del>  2-10</del>	RL	ORVR
עויי				⊥ •		•	*	*	***	<del></del>	<del> </del>		<del></del> _	<del></del>	<u> </u>	∟.・

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], 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 listed 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 ten deficiencies. The listed vehicle models are approved subject to the manufacturer paying a fine of \$325 per vehicle for the third through tenth deficiencies in the listed test group that is produced and delivered for sale in

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 2008 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.

day of February 2008.

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.

Executed at El Monte, California on this

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Annette Hebert, Chief Mobile Source Operations Division

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