

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 GROUP			JP	M	VEHICLE TYPE C=passenger car; LDT=light-duty DV=medium-duty vehicle; LVW= vehicle weight; ALVW=adjusted i	oaded LVW)	STAN (LEV=low transition	AUST EMISSION DARD CATEGOR emission vehicle; Ti al LEV; ULEV=ultra I LEV=super ULEV)	Y .EV=	EXHAUST & ORVR / EVAPORATIVE USEFUL LIFE (UL) (miles)	FUEL TYPE (CNG/LNG=compressed/ liquefled natural gas; LPG=liquefled petroleum gas)			
200					0	LDT: 6001-8500# GVW, ver 3750# LVW, 5751-8500#		LEV II LEV	-	120K / 150K	Gasoline (Tier-2 Unleaded)				
No.			ORATIVE _Y (EVAF)			SPECIAL FEAT EMISSION CONTROL S	URES & Systems	S (ECS)	* = not applicabl	00	/TWC=oxidizing/3-way	cat. ADSTWC=adsorbing TWC IO2S=oxygen sensor/heated O2S			
1	7\$3XR0235HDA				1	2TWC, 21	1028(2),	SFI, OBD (F	2)	AF	5/HAFS≔air-fuel ratio s	ienson/heated AFS EGR≔exhaust			
2		*			2	2TWC, 2HO2S	(2), SFI,	SC, CAC, O	ga:	Frecirculation AIR/PA	R=secondary air injection/pulsed t fuel injection/sequential MF)				
3		*			3		*			—∏тв	= throttle body injection	TC/SC=turbo /super charger			
4		•			4		*			dia	CAC=charge air cooler OBD (F) / (P)=full /partial on-boa diagnostic prefix 2=parallel (2) suffix=series				
EVAI No.		CS No.	ENGIN SIZE (VEHICLE MAKES & MODELS	VEHIO	CLES SUBJ	ECT TO SFTP	ABB	REVIATIONS:	***			
1		1	5.4												
1		2	5.4			\$331 SUI	PERCHA	RGED SU	ERCAB, \$331 3- PERCAB, \$331 S	JPER(HARGED SUPER	CREW			
*		* [*								7				

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/ml]				RAF = "												nonoxide N 2/3 D [g/te	
CER	THE PARTY NAMED IN THE PARTY NAM		NMHC	mg=mill(OFBORK IS	և լց/mi/⊸rւ	ımning ≢1000 ı	IOSS UP	VR [g/ga F≃degre	allon dis	ipensed]≃	on-board re)fueling vap	or recovery derail test p	a=aram		
0.07	0.075 0.075		CERT [g/ml]	CERT [g/mi]	[g/ml]		[g/mi]		Ox [g/		HC	HO [mg	/mi]	PM [g		Hwy NC	
Billion Britain						CERT	STD	CER	T	STD	CER	T	STD	CERT	STD	CERT	STD
	@ 50K		0,033		0.075	1.3	3,4	0.02	2	0.05	*		15	*	*	0.001	0.07
Dr. 17	@UL		0.039	*	0.090	1.7	4.2	0.02	2	0.07 *			18	•		0.002	0.09
Do an	@ 50	°F & 4K	0.056		9,150	1.9	3.4	0.02	2	0.05	٠		*		•	٠	*
CO [@ 20	°F&	[編] LI	= @ 4K (SUL EV) or 50K (T	ier 1, TLEVIII	NMHC+N	osite)		g/mi] oosite)		MHC+N ml] [US			[g/mi] S06]		IC+NOx I] [SC03]	CO	[g/mi] 03]
50	ĸ	SFIPZ	≖ @ UL (Tier	1, ILEV	CERT	STD	CERT	STD	CE	₹Т :	STD	CERT	STD	CERT	STD	CERT	STD
CERT	3.6		*	SFTP 1			*	*	0,0	1 (0.60	7.2	11.8	0.09	0.44	2,9	4.0
STD	12.5	je.	***	SFTP 2		+		*	*		•	+	*	*	*	*	•
@ UL		VAPOR.		ILY 1	EVAPORATIVE FAMILY 2			EVAPORATIVE FAMILY 3					EV	EVAPORATIVE FAMILY 4			
	3-D			ORVR	3-D	2-D	RL	ORVR	3-D	2	-D	RL	ORVR		2-D	RL	ORVR
CERT	0.36	0.3	3 0.00	0.07	*	*		*	*		*	*	*	*	*	*	•
STD	6,90	1.1	5 0.05	0.20	*	*	÷	*	*		•	ŧ	*	*	1	-	

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.

Executed at El Monte, California on this _______ day of October 2006.

Annette Hebert, Chief

Mobile Source Operations Division