EXECUTIVE ORDER A-009-0734-2 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.

MODI YEA		TEST GROUP			()	VEHICLE TYPE PC=passenger car; LDT=light-du MDV=medium-duty vehicle; LVW: vehicle weight; ALVW=adjusted	STANDA (LEV=lov UL	UST EMISSION ARD CATEGORY w emission vehicle; EV=ultra LEV; EV=super ULEV)	EVAPOI USEFUL I	EXHAUST & ORVR/ EVAPORATIVE (CNG/LNG=compre USEFUL LIFE (UL) (miles) LPG=liquefied petrole				
200	7	7CRXB0144M80				PC; LDT 0 – 3750 pounds LV < 6000 pounds GVW		EV II ULEV	120K /		Gasoline			
No.		APORATIVE No		o.	SPECIAL FEAT EMISSION CONTROL	S (ECS)	OC/TWC=oxic	OC/TWC=oxidizing/3-way cat. ADSTWC=adsorbing TWC WU= warm-up cat. O2S/HO2S=oxygen sensor/heated O2S AFS/HAFS=air-fuel ratio sensor/heated AFS EGR=exhaust						
4		RXR0112GHA 1			ĩ	TWC, F	1025(2),	SFI, OBD (P)	Inge recirculat	Hon AIR/PAIR	?=secondary air injection/puised			
2		7CRXR0130GHA 2			2		*		IND MERS	AIR				
	101	10400100			-		*		LCAC=charge:					
3 4		- 4			-		•		diagnostic p	diagnostic prefix 2=parallel (2) suffix=series				
EVA No		S No.	ENG SIZE		1	VEHICLE MAKES & MODELS	STAN	DARDS AR	JECT TO SFTP RE UNDERLINED ABBREVIATIONS:					
1		1 2.0		Τ	DODGE: (PC) CALIBER JEEP: (LDT) COMPASS 2WD, PATRIOT 2WD									
1		1 2.4			DODGE: (PC) CALIBER, CALIBER AWD									
-		1 2.4		T	JEEP: (LDT) COMPASS 2WD/4WD, PATRIOT 2WD/4WD									
2		1 2.4		\top	CHRYSLER: (PC) SEBRING									

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 @ CH4 R	RAF = * AF = *	NMOG or					ORVR (a)	natter /gallon	dispensed]	carbons CC ivity adjustm =on-board re	fueling vap	or recovery	g=gram	
	CERT STD C/LDT1 PC/LDT1 0.045 0.043		NMOG CERT	NMHC CERT [g/mi]	NMHC STD [g/mi]	mg≃milligram mi=mile K=1			1000 miles F= Ox [g/mi]		=degrees Fahrenhelt HCHO [mg/mi]		SFTP=supplemental for PM [g/mi]		Hwy NOx [g/mi]		
			[g/mi]			CERT	STD	CERT			RT	STD	CERT	STD	CERT	STD	
0.040		50K	0.016	*	0.040	1.1	1.7	0,03	0.05	;	*	8	•	*	0.01	0,07	
Trengt Lucia	100000000000000000000000000000000000000	D UL	0.016		0.055	1.1	2.1	0.03	0.07	-	•	11	*	•	0.01	0.09	
is in the	@ 50°F		0.028	*	0.080	0.5	1.7	0.02	0.05		*	16	•	*	•	•	
CO [CO [g/mi] SFTP 1 = @ 4K (SULEV, ULEV,			7,000,000,000,000,000			g/mi] posite)	NMHC+NOx [g/mi] [US06]		1	CO [g/mi] [US06]	NMHC+NOx [g/mi] [SC03]		CO [g/mi] [SC03]			
@ 20°			EV) or 50K (Tier 1, TLEV) ⇒@UL (Tier 1, TLEV)		CERT	STD	CERT	STD	CERT	STD	CE	RT ST	D CER	STD	CERT	STD	
CERT	3.1	0.0		SFTP 1	*	+	*	*	0.01	0,14	1.	8.8	0.09	0.20	1.3	2.7	
STD	10,0			SFTP 2		*	*	•	•	•	١.,	*	•	*	•	*	
310	3 3	ADODA	TIVE FAN	Ø	EVAPORATIVE FAMILY 2				EVAPORATIVE FAMILY 3				E	EVAPORATIVE FAMILY 4			
@ NF	3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVR	3-D	2-D	RI	ORV	R 3-D	2-D	RL	ORVR	
CERT	0.46	0.51	0.000		0.28	0.49	0.000	0.06	•	1	*	•	*	*	*	+	
STD	0.50	0.65			0.50	0.65	0.05	0.20	*	•	•	•	*	•		<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], 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-009-0734-1 dated May 31, 2006.

Executed at El Monte, California on this <u>28</u> day of July 2006.

Annette Hebert, Chief

Mobile Source Operations Division