DAIMLERCHRYSLER CORPORATION

EXECUTIVE ORDER A-009-0550 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 and 39516 and Executive Order G-45-9;

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.

MODE YEAR				VEHICLE TYPE		UST EMISSION ARD CATEGORY	FUEL TYPE						
2002	2CRX	A0360J10		5751-8500 Pounds Adjusted Loaded Vehicle Weight Medium Duty Vehicle		Tier 1	Gasoline						
No.	EVAPOR FAMILY (I			SPECIAL FEATURES EMISSION CONTROL SYST	S & EMS (ECS)	* = not applicable	TWC = 3-way catalytic converter WUTWC = warm-up TWC ADSTWC = adsorber TWC OC = oxidation						
1	2CRXE01	74GEL	1		2), SFI, OBD (F	catalytic converter O2S = oxygen sensor							
2	*	Į.	2		*	HO2S = heated O2S EGR = exhaust gas recirculation AR = secondary air injection PAIR = pulsed AIR							
3	*	Į.	3		*	MFI = multiport fuel injection SFI = sequential MFI TC/SC = turbo/super charger CAC = charge air cooler							
4	*				*	OBD (F) / OBD (P) = on-board diagnosis; full / partial compliance (prefix) 2 = parallel (2) (suffix) = series							
EVAF No.	ECS No.	ENGINE SIZE (L				ECT TO SFTP E UNDERLINED	ABBREVIATIONS:						
1	1	5.2		Dodg	e Ram: Van 15	lam: Van 1500/2500/3500 2WD, Wagon 2500/3500 2WD							
1	1	5.9		Dodge Ram 3500 Pickup 2WD/4WD									
*	*	*											
*	*	* *		*									

The exhaust and evaporative emission standards (STD) and certification emission levels (CERT) for the listed vehicles are as follows. Any debit in the manufacturer's compliance plan for "NMOG Fleet Average" (passenger cars and light-duty trucks) or "Vehicle Equivalent Credit" (medium-duty vehicles) shall be equalized as required. The 50° Fahrenheit standards and CERT levels are listed below or compliance has been met based on the manufacturer's submitted compliance plan in lieu of actual testing.

NMOG FLEET AVERAGE [g/mi]			NMHC [g/mi] @RAF = *		CH4 = methane NMOG = non-CH4 organic gas NMHC = non-CH4 hydrocarbon CO = carbon monoxide NOx = oxides of nitrogen HCHO = formaldehyde PM = particulate matter RAF = reactivity adjustment factor											
CERT	T STD		CH4 RAF = *		CO [g/mi]			NOx [g/mi]		HCHO [mg/mi]		Р	PM [g/mi]		Hwy NOx [g/mi]	
*	*		CERT STD		CERT	RT STD		ERT	STD	CERT	STD	CER	RT STD		CERT	STD
	@ 50	ĸ	0.17	0.39	3.3	5.0		0.9	1.1	*	*	*		*	0.3	2.2
K = 1000 miles	@ 120	K	0.19	0.56	4.9	7.3	1	1.16	1.53	*	*	*		•	0.36	3.06
	@ 50°F, 4	к	*	*	*	*		*						*		
	[g/mi] °F, 50K		g = gram mg = milligram mi = mile		NMHC+NOx [g/mi] (composite)		NI	NMHC+NOx [g/mi]		CO [g/mi] [US06]			NMHC+NOx [g/mi] [SC03]		CO [g/mi] [SC03]	
CERT	STD	1 2			CERT	STD	С	ERT	STD	CERT	STD	CERT		TD	CERT	STD
10.3	12.5	4	Ž.	@ 4K	*	*	* *		*	*	•	*		•	*	*
F = degree	Fahrenheit	heit		@ 120K	* *			*		*	•	*		*	*	*
@	EVAPORATIVE FAMILY 1				EVAPORATIVE FAMILY 2 E			VAPORATIVE FAMILY 3			EVAPORATIVE FAMILY 4					
120K	3-D	2-D	RL	OŖVR	3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVR
CERT	1.1	0.7	0.001	*	*	*	*	*	*	*	•	*	*	*	*	+
STD	2.5	3.0	0.05	*	*	*	•	*	•	*	*	*	*	*	*	*
2-D, 3-D (g/	test] = 2-day	3-da	y diurnal a	nd hot-soak		RL [g/mi]	= runni	ing loss		ORVR [g/ga	allon of fue	l dispense	d] = on-b	oard ref	ueling vapo	recovery

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 (labeling), 1968.1 or 1968.1(m)(6.2) (on-board diagnostic systems; full or partial compliance), 2035 et seq. (emission control warranty), 2235 (fuel tank fill pipes and openings), and "High-Altitude Requirements" and "Inspection and Maintenance Emission Standards" (California Exhaust Emission Standards and Test Procedures for 2001 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles).

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.

_ day of July 2001.

R. B. Summerfield, Chief Mobile Source Operations Division

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