DAIMLERCHRYSLER CORPORATION

EXECUTIVE ORDER A-009-0539 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		TEST GROUP 2CRXA0239H41			VEHICLE TYPE		AUST EMISSION PARD CATEGORY	FUEL TYPE							
2002	2 2CRX				3751-5750 Pounds Adjusted Loaded Vehicle Weight Medium Duty Vehicle	Ultra Lov	Gasoline								
No.	EVAPORA FAMILY (E			No.	SPECIAL FEATURES EMISSION CONTROL SYSTE		* = not applicable	TWC = 3-way catalytic converter WUTWC = warm-up TWC OC = oxidation catalytic converter							
1	2CRXE010	1GDH	2	1	TWC, 2HO2S(2), 2\	VUOC, SFI, O	WUOC = warm-up OC O2S = oxygen sensor HO2S = heated O2S EGR = exhaust gas recirculation								
2	*		H	2		*	AIR = secondary air injection PAIR = puised AIR								
3	*			3		*	**	MFI = multiport fuel injection SFI = sequential MFI TC/SC = turbo/super charger CAC = charge air cooler							
4	*			4		*	OBD (F) / OBD (P) = on-board diagnosis; full / partial compliance (prefix) 2 = parallel (2) (suffix) = series								
EVAF No.	P ECS No.	ENG SIZE					JECT TO SFTP RE UNDERLINED	ABBREVIATIONS:							
1	1	1 3.9			Dodge Dakota Pickup 2WD/4WD										
*	*	* *			•										
*	*	* *		1	*										
*	*	*			*										

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 @RAF	[g/mi] = 0.94	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	STD		CH4 RAF = *		CO [g/mi]		N	NOx [g/mi]		HCHO [mg/mi]		PM [g/mi]			Hwy NOx [g/mi]	
*	*	*		STD	CERT	STD	CER	Т	STD	CERT	STD	CER	T S	TD	CERT	STD
	@ 5	oK	0.083	0.100		4.4	0.1		0.4	1	9	*		*	0.02	0.8
K = 1000 miles	@ 12	@ 120K		0.143	3.5	6.4	0.1		0.6	1	13	*		*	0.02	1.2
	@ 50°F,	4K	0.184	0.200	2.5	4.4	0.1		0.4	0.5	18	*		•	.*	*
	[g/mi] °F, 50K		g = gi	am milligram	NMHC+NOx [g/mi] (composite)		NMH	NMHC+NOx [g/mi] [US06]		CO [g/mi] [US06]			NMHC+NOx [g/mi] [SC03]		CO [g/mi] [SC03]	
CERT	STD		mi = mile		CERT	STD	CER	T	STD	CERT	STD	CERT	ГЅ	TD	CERT	STD
11.0	12.5			@ 4K		*				*	* *		*		*	+
F = degree	Fahrenheit		@ 120K		*	*	*		*	*	*	*		*	*	*
@	EVAPORATIVE FAMILY 1				EVAPORATIVE FAMILY 2			E۱	EVAPORATIVE FAMILY 3			EVAPORATIVE FAMILY 4			IILY 4	
120K	3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVR
CERT	1.3	1.0	0.001	*	*	*	*	*	*		*	*	+ .	. *	•	+
STD	2.0	2.5	0.05	*	*	•	*	•	*	*		*	*	*	*	
2-D, 3-D [g/	test] = 2-day	y, 3-da	y diurnal a	nd hot-soak	:	RL [g/mi] =	running	loss		ORVR [g/ga	llon of fue	dispense	d] = on-b	oard ref	ueling vapo	r 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).

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 July 2001

R. B. Summerfield, Chief

Mobile Source Operations Division