DAIMLERCHRYSLER CORPORATION

EXECUTIVE ORDER A-009-0528 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	2 2CRXV02.7VD1			Passenger Car	Low E	Emission Vehicle (LEV)	Gasoline				
No.		EVAPORATIVE FAMILY (EVAP)		SPECIAL FEATURES EMISSION CONTROL SYSTI		* = not applicable	IWC AUSTWC = adsorber TWC OC = oxidation				
1	2CRXR013	30GBA	1	2TWC, 2HO2S	2), SFI, OBD (catalytic converter HO2S = beated O2S AIR = secondary air injection MFI = multiport fuel injection TC/SC = turbo/super charger OBD (F) / OBD (P) = on-board diagnosis; full / partial compliance (prefix) 2 = parallel (2) (suffix) = series					
2			2								
3	*		3		*						
4		8	4		*						
EVAI No.	P ECS No.	ENGINI SIZE (L				ECT TO SFTP RE UNDERLINED	ABBREVIATIONS:				
1	1	2.7			Chrysl	ler Concorde; Dodg	e Intrepid				
*	*	*				*					
*	*	*				*	·				
*	* * *					*					

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]			NMOG [g/mi] @RAF = 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]		P	PM [g/mi]		Hwy NOx [g/mi]		
0.074	0.068		CERT STD		CERT	STD	CER	Т	STD	CERT	STD	CERT	STE) (CERT	STD	
	@ 50	к	0.062	0.075	0.4	3.4	0.1		0.2	1	15	*	*		0.01	0.3	
K = 1000 miles	@ 100	ж	0.077	0.090	0.6	4.2	0.2		0.3	0.5	18	*	*		0.02	0.4	
iiiics	@ 50°F, 4	ıĸ	*	*	*	*	*		*	*	*	*	•		*	*	
CO [g/mi] @ 20°F, 50K			g = gram mg = milligram mi = mile		NMHC+NOx [g/mi] (composite)		NMHC+NOx [g/mi] [US06]		CO [g/mi] [US06]			NMHC+NOx [g/mi] [SC03]		CO [g/mi] [SC03]			
CERT	STD				CERT	STD	CER	ıT T	STD	CERT	STD	CERT	STC) (CERT	STD	
2.2	2.2 10.0		@ 4K		*	*	0.06	5	0.14	1.5	8.0	0.06	0.20		0.2	2.7	
F = degree	Fahrenheit		@ 120K		*	*	*		*	*	*	*	*		*	*	
@ 100K	EVAPORATIVE FAMILY 1				EVAPORATIVE FAMILY 2				E/	EVAPORATIVE FAMILY 3				EVAPORATIVE FAMILY 4			
	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	0.8	0.6	0.001	0.12	*	*	*	*	*	*		*	*	*	*	*	
STD	2.0	2.5	0.05	0.20	*	*	•	*	*	*	*	*	•	*	*	*	
2-D, 3-D [g/	test] = 2-day	, 3-da	y diurnal a	and hot-soal	ζ.	RL [g/mi] =	running	loss		ORVR [g/g	allon of fue	l dispense	d] = on-boa	rd refue	ling vapor	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 Californ	ia em	jesion	regulations.
The Bureau of Automotive Repair will be notified by copy of this Executive Order	/ /		_

day of November 2001. Executed at El Monte, California on this _

R. B. Summerfield, Chief

Mobile Source Operations Division